

## **Historic, Archive Document**

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*Everything*  
**for FARM  
GARDEN  
and  
LAWN**

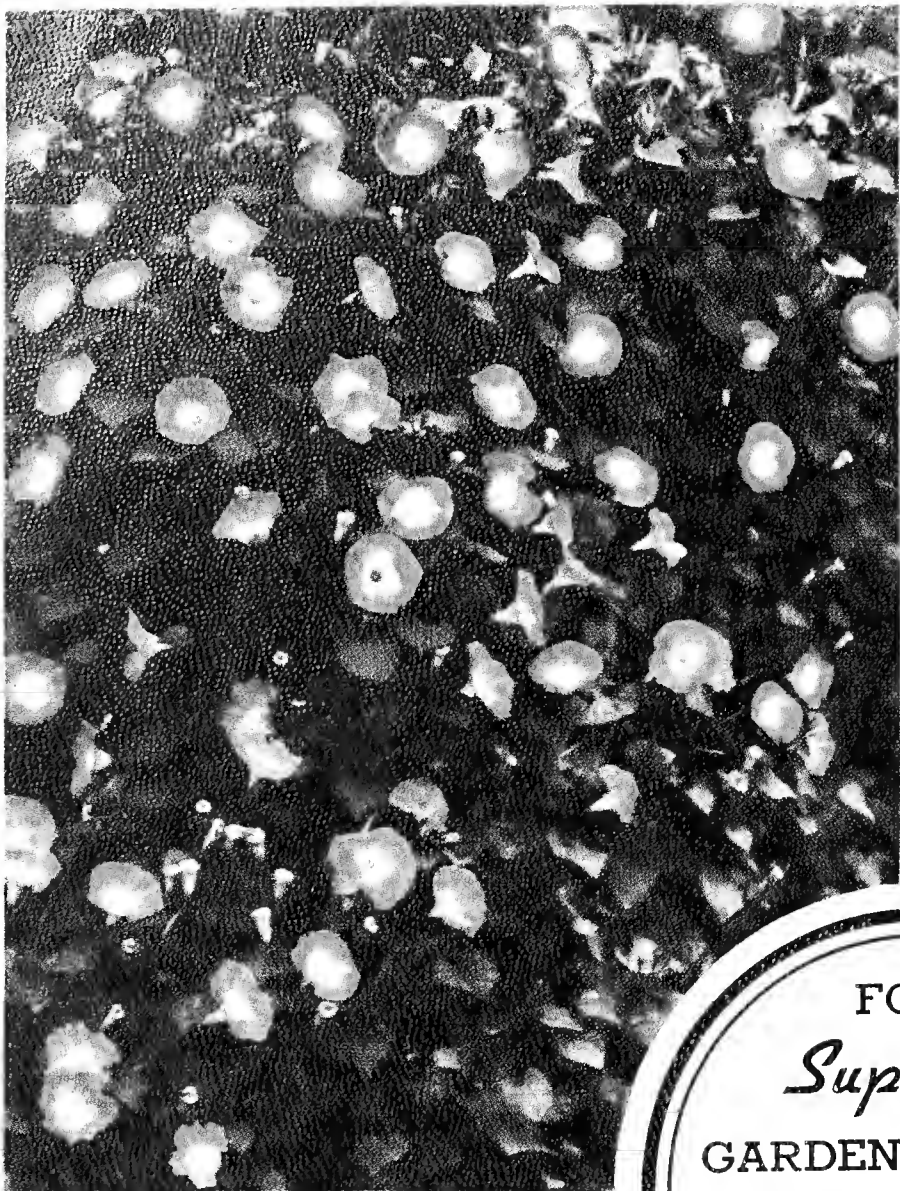
*1939*



BRECK'S GIANT ORANGE CALENDULAS

**BRECK'S**





Morning Glory, Heavenly Blue. See page 22. Packets, 15c and 35c



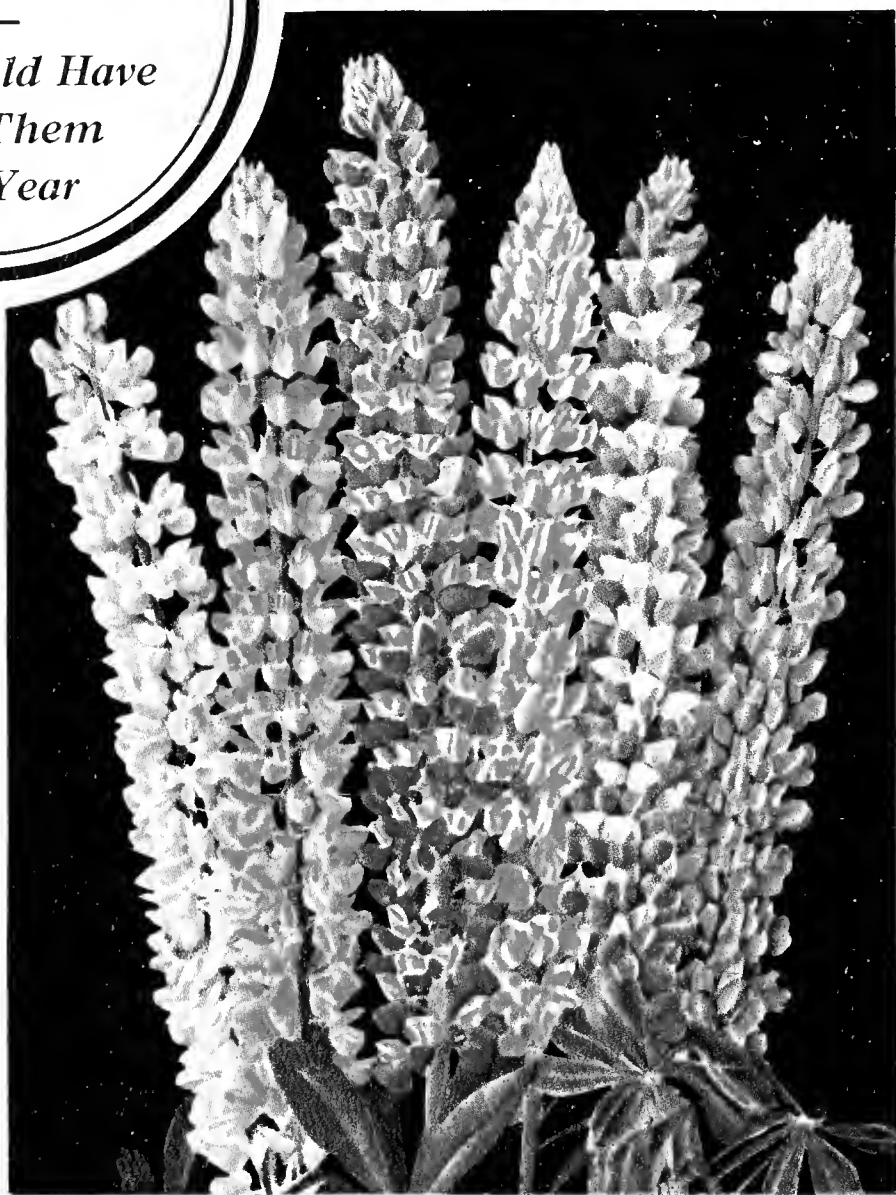
Petunia, Breck's Velvety Violet. See page 27. Packets, 35c and 85c

FOUR  
*Superfine*  
GARDEN FLOWERS

*You Should Have  
All of Them  
This Year*



Russell Lupins  
(Reselected Strain)  
See page 6 for complete description and prices.  
Small Packet, 25c



Zinnia, Lilliput, Mixed. See page 35. Packets, 15c and 35c



# *Delivery · Terms · Remittances Shipments · Packing*

WHEN CASH ACCOMPANIES THE ORDER, we prepay delivery charges to any point in the United States on all flower and vegetable seeds at packet, ounce or pound prices and on all bulbs purchased at quoted catalog prices. In our Local Delivery Zone, which is indicated below, we deliver free of charge all goods EXCEPT POTATOES, WHEN THE ORDER AMOUNTS TO \$1.00 OR MORE. This applies only to merchandise purchased at our retail catalog prices.

## BRECK'S LOCAL DELIVERY ZONE

This delivery zone includes GREATER BOSTON and

ARLINGTON  
BELMONT  
BRAINTREE  
BROOKLINE  
CAMBRIDGE  
CHARLES RIVER  
CHELSEA

COHASSET  
DEDHAM  
EVERETT  
HINGHAM  
LEXINGTON  
LYNN  
MALDEN

MEDFORD  
MELROSE  
MILTON  
NAHANT  
NEEDHAM  
THE NEWTONS  
ALL OF QUINCY

REVERE  
SAUGUS  
SOMERVILLE  
STONEHAM  
WAKEFIELD  
WALTHAM  
WATERTOWN

WELLESLEY  
WESTWOOD  
WESTON  
WEYMOUTH  
WINCHESTER  
WINTHROP  
WOBURN

Outside of this local delivery zone, we do not pay delivery charges on POTATOES, NURSERY STOCK and PLANTS of any kind, nor on bulk shipments of PEAS, BEANS, CORN, OTHER VEGETABLE SEEDS, FIELD SEEDS and FERTILIZERS, INSECTICIDES, IMPLEMENTS, TOOLS or HORTICULTURAL SUNDRIES. All these items are forwarded by parcel post, express or freight as the purchaser may direct, but at the purchaser's expense. If you select parcel post delivery please remit an additional amount to cover postage.

### PRICES

Our prices are net, with no discounts, and they are subject to change without notice and stock on hand unsold.

### REMITTANCES

All currency **MUST** be sent by registered mail. We assume no responsibility when money is sent unregistered. We recommend the use of postal money orders or checks.

### CHARGE ACCOUNTS

We are pleased to open charge accounts with our customers upon receiving satisfactory credit references.

### PACKING

We make no charge for boxes or packing on orders at the prices noted in this Catalog, except where unusual packing is required on shipments such as Flower-Pots, and other Pottery, Stone Garden Furniture, Hotbed Sash and other such fragile articles, or on certain specimen Shrubs and Plants that require special care in packing.

We charge extra for cloth Seed-Bags at value, and credit same when returned postpaid in good condition.

### MAILING LIST

Please write us of any change in your permanent home address. This is important to you and to us for mailing various catalogs.

### EMPLOYMENT REGISTRY

Through this department we supply superintendents, gardeners, general farm and garden help, dairymen, poultrymen, and greenskeepers. We always have in our files the names of reliable men who are seeking positions. Many of these men are personally known to our representatives. This service is free of any obligation or charge to either party.

### SEED LAW

All Breck's Seeds are packaged and labelled to conform with the requirements of the new Massachusetts Seed Law.

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PLEASE ADDRESS ALL COMMUNICATIONS TO BRECK'S, 85 STATE STREET, BOSTON, MASS.

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## JOSEPH BRECK & SONS

LUTHER A. BRECK, President and Treasurer

HAROLD S. ROSS, Vice-President and Secretary

RUSSELL O. GARDNER, Seed Department Manager

NEW ENGLAND'S OLDEST SEED MERCHANTS : ESTABLISHED 1818

BRANCH STORE:  
85 Franklin Street

MAIN STORE and GENERAL OFFICES:  
85 State Street, Boston, Mass.

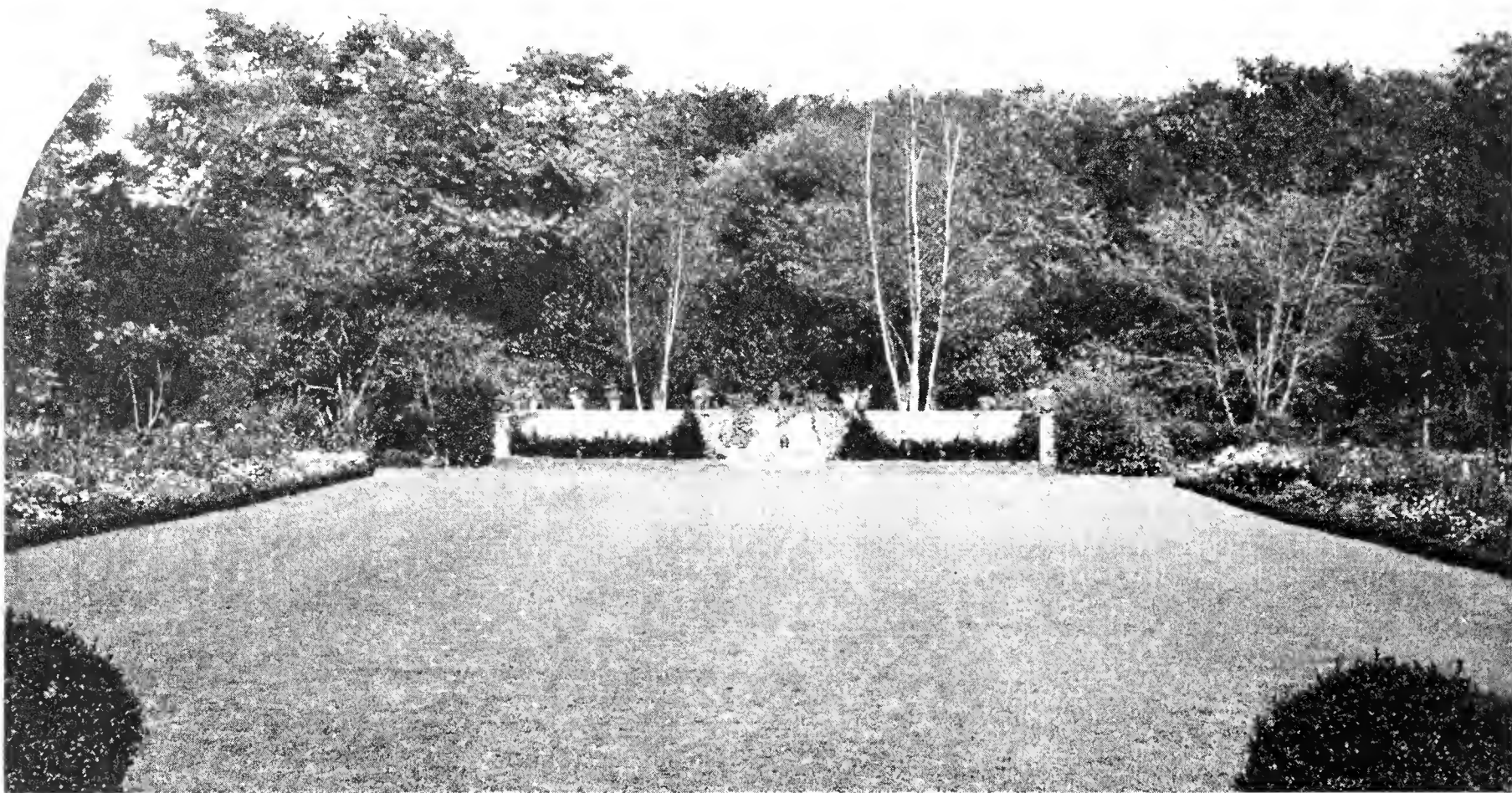
Telephone connecting all Departments: LAFayette 7420

WAREHOUSES:  
15-24 Lewis Wharf

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**NON-WARRANTY.** Inasmuch as we cannot control Nature and the conditions affecting the successful growing of Seeds, Bulbs, Plants and Nursery Stock, such as unfavorable weather, soil, moisture, planting, cultivation, insects and the like, we cannot and will not give any warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs, Nursery Stock, or Plants we sell, and we will not be in any way responsible for the crop. Every order for such goods will be executed on these conditions only. Employees are forbidden to give warranties or guarantees.—JOSEPH BRECK & SONS CORPORATION.

# BRECK'S



## *Boston Park* LAWN GRASS SEED

THE PUREST SEED THAT MONEY CAN BUY

For over one hundred years, four generations of Brecks have supplied this superb mixture to four generations of exacting lawn-builders.

The formula back of Breck's Boston Park Lawn Grass Seed calls for just the correct proportions of the choicest standard varieties of grasses, each variety re-cleaned to the point where chaff and waste matter is reduced to the barest minimum. The component varieties of grass seeds are chosen and proportioned so that a permanent lawn is planted when this seed is used. Moreover, the careful blending of grasses in this mixture insures a rich, even, green color which retains its brightness from early Spring until late Autumn.

Boston Park Lawn Grass Seed weighs 32 pounds to the measured bushel. For this reason, and because of its high germination, it represents the most economical seed to use.

One pound is sufficient to sow 300 square feet; 4 bushels to the acre.

### IN SEALED PACKAGES ONLY

1 lb. 50c, 5 lbs. \$2.25, 10 lbs. \$4.00, Bu. (32 lbs.) \$12.00, 100 lbs. \$35.00

Carriage paid to any point in New England when cash accompanies the order

NOTE: Boston Park Lawn Grass Mixture WITHOUT WHITE CLOVER—Bent Substituted—can be supplied at the same price as the regular mixture if customer will specify when ordering.

For Other Special MIXTURES and GRASS SEEDS, see pages 97, 98 and 99

*Brexone*

ALL-  
HUMUS  
BASE

*Brexone*

## LAWNS MUST HAVE PLANT-FOOD

Lawns are made up of many thousands of individual grass plants, each one struggling for existence in competition with its neighbors. Lawn areas that are not regularly fed with the proper kind of plant-food soon become impoverished. Weeds thus gain a foothold and then the trouble begins. After years of experiment and study, we have produced a plant-food that meets every requirement of the lawn. This plant-food is **Brexone**. For a full description of this amazing fertilizer, see page 100.

5 lbs. 45c, 10 lbs. 80c, 25 lbs. \$1.55, 50 lbs. \$2.70, 100 lbs. \$4.25

*Brexone*

NO  
USELESS  
FILLER

*Brexone*

# BRECK'S *Shady Spot* \_\_\_\_\_

## LAWN GRASS SEED

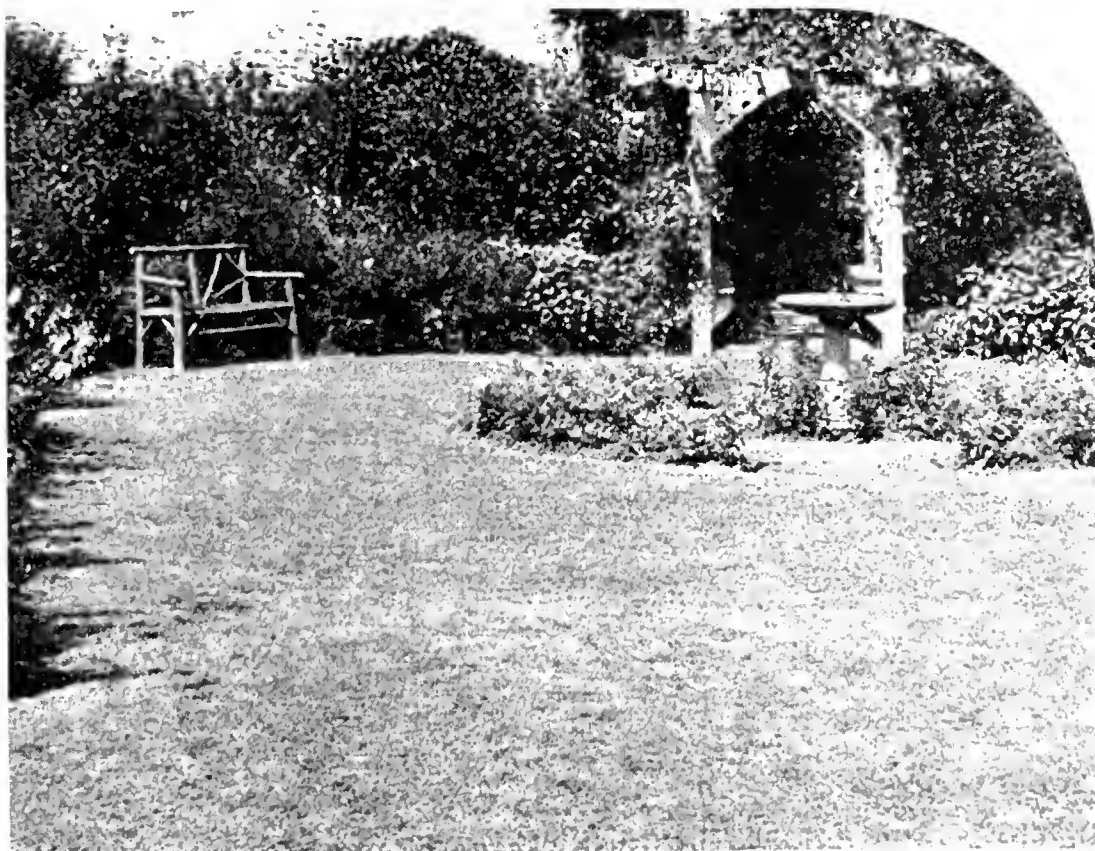
Not all grasses are grown successfully in shade or partial shade. We have, therefore, prepared a mixture of re-cleaned pasture grasses which are naturally adapted to growing in partial or deep shade. These grasses are somewhat slower in becoming established than the grasses in our Boston Park Lawn Mixture. We recommend a heavy sowing of seed, with a very light covering, and it is well to sow the seed early in the Spring, if possible before the ground is shaded by the leaves to any great extent. Our Shady Spot Mixture does not contain Clover seed of any kind. The grasses in the mixture will do best on slightly acid soil. Sow at rate of 1 lb. to 300 square feet.

1 lb. 60c, 5 lbs. \$2.50, 10 lbs. \$4.50  
25 lbs. (1 bushel) \$10.00, 100 lbs. \$38.00



# BRECK'S *Standard* \_\_\_\_\_

## LAWN GRASS SEED



Not infrequently we are called upon to furnish a lawn grass mixture lower in price than our famous Boston Park. There are many locations where property owners do not wish to invest a considerable sum of money to provide a really high-grade, long-enduring turf. It is to meet this demand that we have blended Breck's Standard Lawn Grass Seed. This mixture will produce a turf that will stand frequent mowing, hard usage, and the heat and drought of the Summer season. We have incorporated with the grass seed just enough white Clover to blend satisfactorily and furnish a lawn of good appearance. This mixture is prepared especially for sunny locations and is not recommended for any situation that is shaded. We recommend sowing at least 1 lb. to 250 square feet and at least 125 lb. per acre.

1 lb. 35c, 5 lbs. \$1.50, 10 lbs. \$2.75  
25 lbs. \$5.25, 100 lbs. \$20.00



## BRECK'S BANK and TERRACE GRASS MIXTURE

There are many lawns situated on slopes and embankments and these situations require grasses that establish themselves quickly and make deep and well-developed root-systems. To meet these conditions, we have prepared a mixture of grasses that are hardy and that will withstand hard usage and frequent cutting. Our Bank and Terrace Mixture should be sown thickly and lightly covered. After the grass has become established, frequent mowing is recommended. No Clover seed is included in our Bank and Terrace Mixture. Sow at rate of 1 lb. to 250 square feet.

1 lb. 60c, 5 lbs. \$2.50, 10 lbs. \$4.50, 20 lbs. (1 Bushel) \$8.00, 100 lbs. \$38.00

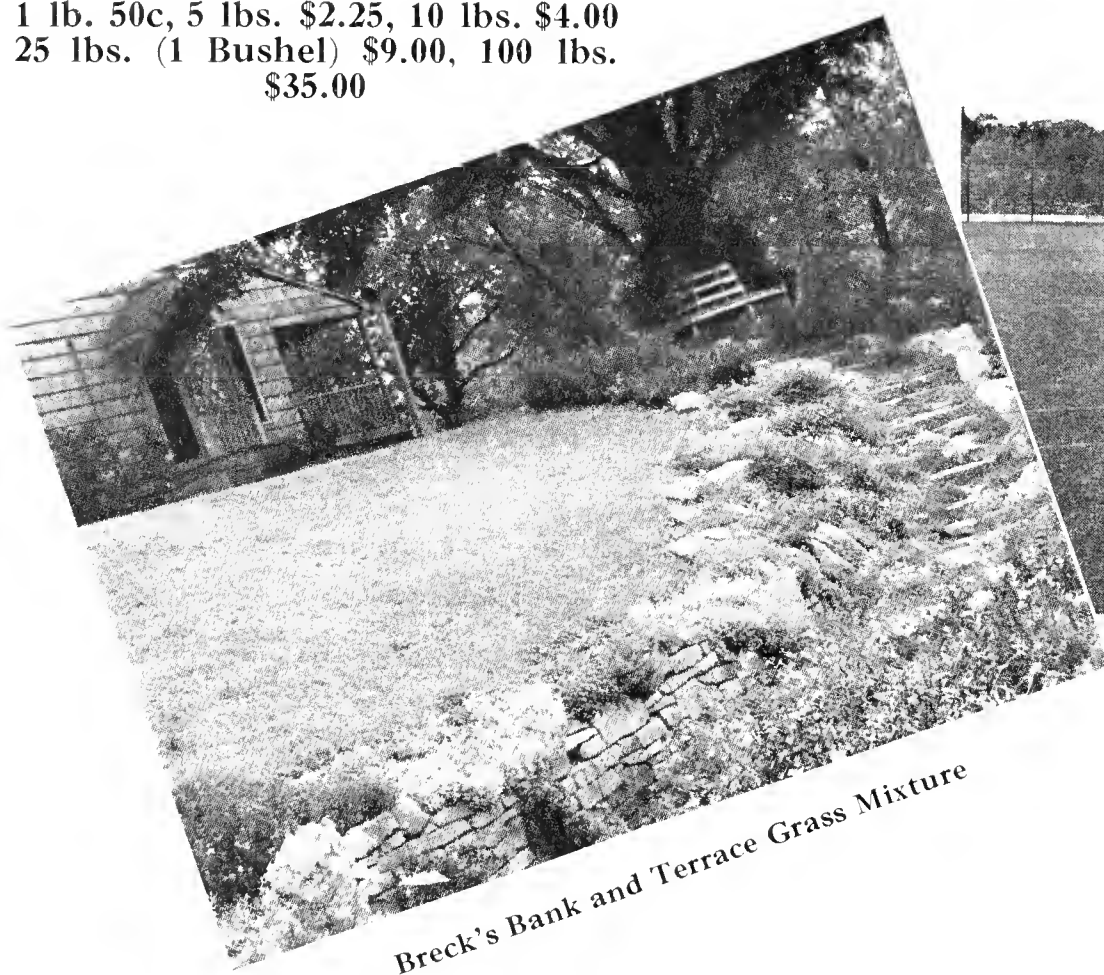
### THE LAWN by L. S. Dickinson

\$1.25 per Copy, postpaid

## Breck's Special Formula of Mixed Grass Seed for Tennis Courts

The component parts of this special formula have been carefully selected and tested to meet the requirements of the soil and climatic conditions of New England. These grasses make a quick growth, are permanent, will withstand hard wear, and yet furnish a firm, fine turf which can be closely cut. Light top-dressings of high-grade, soluble lawn fertilizers are recommended from time to time.

1 lb. 50c, 5 lbs. \$2.25, 10 lbs. \$4.00  
25 lbs. (1 Bushel) \$9.00, 100 lbs. \$35.00



Breck's Bank and Terrace Grass Mixture

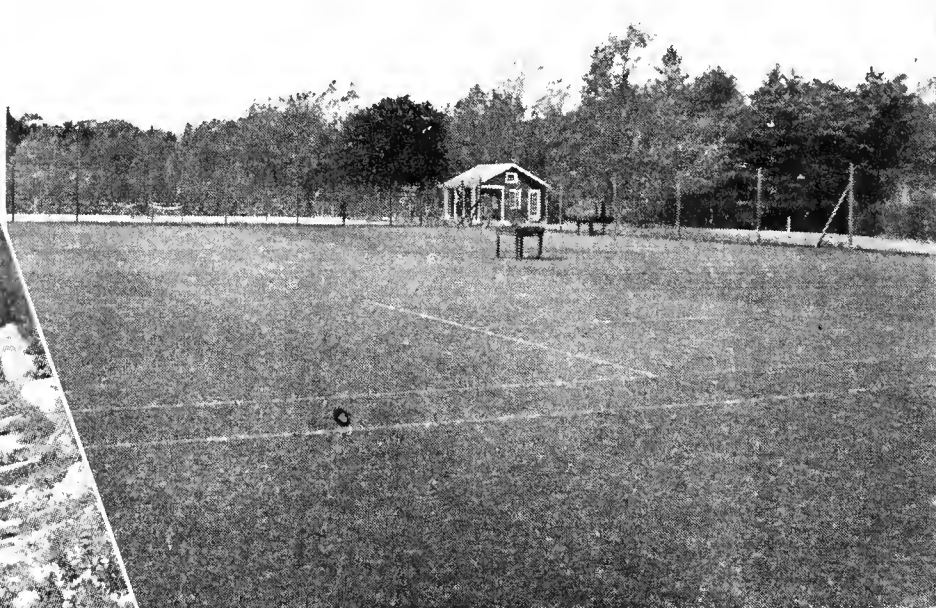
For field grasses, grass seed mixtures, seed grain, corn, and miscellaneous agricultural seeds, refer to pages 97 to 99.

## BRECK'S ATHLETIC GROUND OR POLO FIELD MIXTURE

The grasses used are those most capable of making a strong, rapid growth. The roots of the grasses comprising this special mixture will strike deep into the soil, preventing the rapid drying out of the turf in dry weather and yet furnishing a sod that will be permanent and which will stand very hard usage. No Clover of any kind has been included in this formula, as Clover is liable to make a playing-field slippery. Areas seeded with this Mixture may be kept closely cut without destroying the stand of grass. We recommend sowing at least 100 pounds of seed per acre. Application of Premier Poultry Manure as a top-dressing before the seed is sown will materially help in promoting the rapid growth of the grass and further applications at regular intervals will insure the permanency of the sod. The grasses in our mixture prefer slightly acid soils and fertilizers used should always be chosen because of their tendency to produce an acid reaction in the soil. For positive acid reaction Sulphate of Ammonia is recommended, but it must be used with the utmost care and at the right time of year.

Lb. 35c, 10 lbs. \$3.25, 100 lbs. \$30.00

Use SEMESAN to prevent and control Brown Patch on lawns and putting-greens. Semesan must be used according to certain specific rules that are easily followed. Complete circular on request.



Breck's seeds produce perfect surfaces

## FLORIDA HUMUS

The liberal use of Florida Humus will help maintain a fine, even sward. An application of one-half inch as a top-dressing once a year is sufficient. It absorbs 5.81 times its own weight of water in five hours. It is a natural home for the soil-bacteria upon which lawn-making and garden-making depend so much.

100-lb. crates \$2.50, 200-lb. crates \$4.50 per ton, in 200-lb. crates, \$38.00

## BRECK'S SPECIAL SEASHORE LAWN GRASS MIXTURE

The grasses going into this mixture have been carefully selected for their deep-rooting qualities, their resistance to salt-spray, and for their ability to withstand drought and the conditions invariably found in poor and sandy soils. Before sowing this special formula, 5 pounds of Wood Ashes or Poultry Manure should be applied and raked into the surface soil to every 100 square feet. At least 1 pound of seed should be sown to every 300 square feet.

Lb. 50c; 5 lbs. \$2.25; 10 lbs. \$4.00; 32 lbs. (1 Bu.) \$12.00; 100 lbs. \$35.00.

## PERMANENT GRASS SEED MIXTURES for GOLF COURSES

That we may serve golf clubs to better advantage and furnish golf mixtures that are best adapted to the soils and climate of New England, we have made careful study, growing tests, and comparisons of and with the mixtures used here and on golf courses abroad.

These seeds are of the highest grade, carefully tested for purity and germination. We are prepared to furnish at short notice these mixtures or any other mixture of golf grasses which we have in stock, made up especially to suit a club's particular needs.

No. 1. Putting Greens. Lb. 65c; 100 lbs. \$55.00.

No. 2 Fair Greens. Light, dry soils. Lb. 50c; 100 lbs. \$40.00.

No. 3 Fair Greens. Low, damp soils. Lb. 30c; 100 lbs. \$25.00.

## NU-GREEN CONTROLS

Brown patch on putting greens. See page 104



A Seashore Lawn

## GONE WITH THE WIND

The worst of all lawn pests—as far as annual weeds are concerned—is Crab Grass. It appears in July and August and destroys the appearance of many lawns. Until now there has never been any effective way of combatting this pest. At last, however, we have a spray material, "Gone With The Wind," that effectively answers this pernicious weed problem. It is a chemical compound in liquid form which has been used successfully during the season of 1938 on many lawns infested with a heavy growth of crab grass.

"Gone With The Wind" is easy to use and quickly applied. All one has to do is to mix the contents of the 8-ounce can with 5 gallons of water and apply with an ordinary pressure sprayer, using a fine mist nozzle.

Crab grass should be completely killed by such an application within 10 days. At the same time many other annual weeds will be destroyed. 8-oz. cans \$1.00.

## THE BENT GRASSES for LAWNS and PUTTING GREENS

We carry in stock, throughout the season, the following varieties of Bent—these being the ones recommended for sowing throughout New England, all being hardy and well adapted to the soil and climatic conditions in this latitude:

**Astoria Bent.** Oregon-grown. Botanically, this is the same as Rhode Island or Colonial Bent. Hardy; upright-growing, with underground creeping root system. Recommended for lawn mixtures. Lb. \$1.00, 100 lbs. \$90.00.

**New Zealand or Colonial Bent, Imported.** This is sold also as Rhode Island Bent. High-purity seed. Lb. \$1.50, 100 lbs. \$125.00.

**Velvet Bent.** New Jersey-grown. Certified Seed. Lb. \$5.00.

**Seaside Creeping Bent.** Oregon-grown. This variety has a creeping habit and also a creeping root system. Lb. \$1.00, 100 lbs. \$90.00.

**South German Mixed Bent.** Genuine German-grown. Imported direct; furnished in original burlap bags if requested. A mixture of Bents but of lower purity and germination than our domestic-grown seed. Lb. \$1.50, 100 lbs. \$125.00.

Since all these prices are subject to market changes and stock being available, we will gladly quote on request and furnish samples with our purity and germination tests.

**BEFORE SOWING SEED:** If a small quantity of Semesan is shaken up in the container with the seed, better germination and more rapid growth will be assured

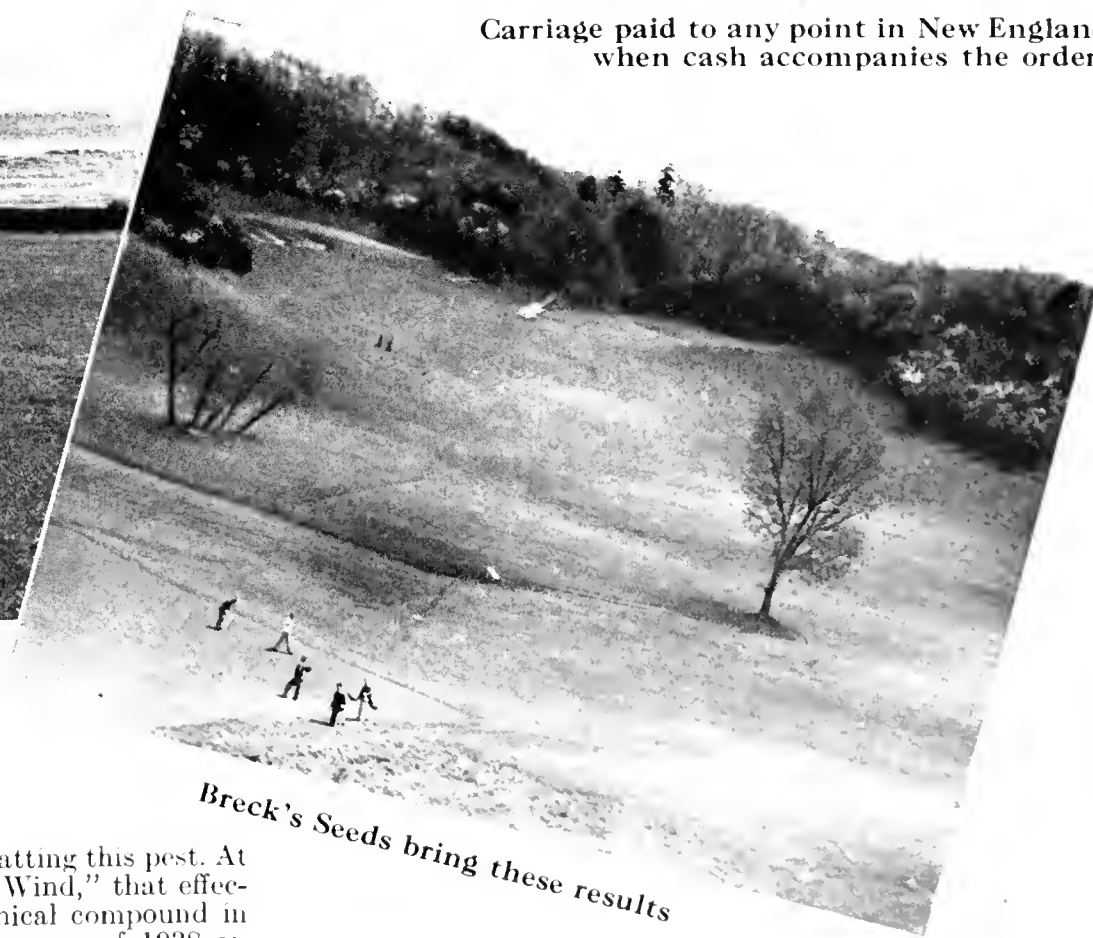
## BRECK'S "SUPERB" LAWN GRASS MIXTURE

A mixture of Bent and other superior grasses blended to meet the insistent demand for a lawn mixture which will produce a velvety turf equal to that of the putting-green.

The major portion of the mixture consists of Northern-grown Rhode Island Bent, virtually pure Bent. No Clover of any kind is allowed in this blend.

1-lb Canister \$1.00, 5 lbs. \$4.50, 10 lbs. \$8.50, 25 lbs. \$20.00.

Carriage paid to any point in New England when cash accompanies the order.



Breck's Seeds bring these results

Each 8-ounce can of "Gone With The Wind" Crab Grass Killer is sufficient, when mixed with 5 gallons of water, to spray 660 square feet of lawn area.



# BRECK'S FLOWER SEEDS

## *Novelties and Specialties for 1939*

### **Cover Illustration**

#### **Breck's Giant Orange Calendula**

The specialties of leading seedsmen are worthy of careful note by all flower growers who really appreciate conspicuous merit in size, color, form of bloom, and plant habit. Look at the front cover illustration of this most outstanding Breck specialty. Grow it this summer and every year from now on! Superb for cutting. Pkt. 25c.

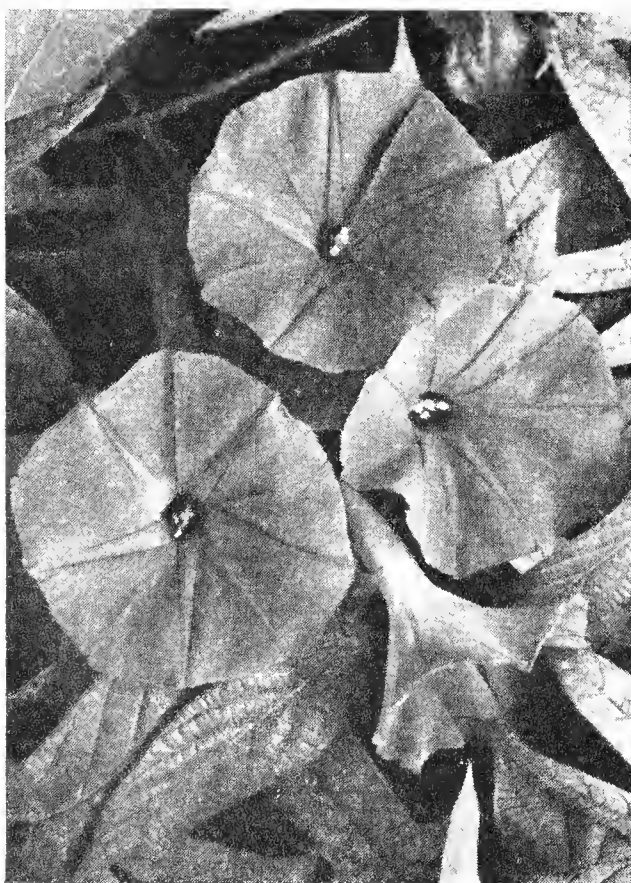
#### **Aster—Early Giant Light Blue**

**Award of Merit, 1938  
All-America Selections**

Although winner of a high award in 1938, this Aster was not introduced until this year. It is wilt-resistant, 18 inches high with clear, bright blue flowers of the same loose type as the "California Giants" but blooming about four weeks earlier. Pkt. 25c.



**Aster, Early Giant Light Blue**



**Morning Glory, Scarlett O'Hara**

#### **Morning Glory Scarlett O'Hara**

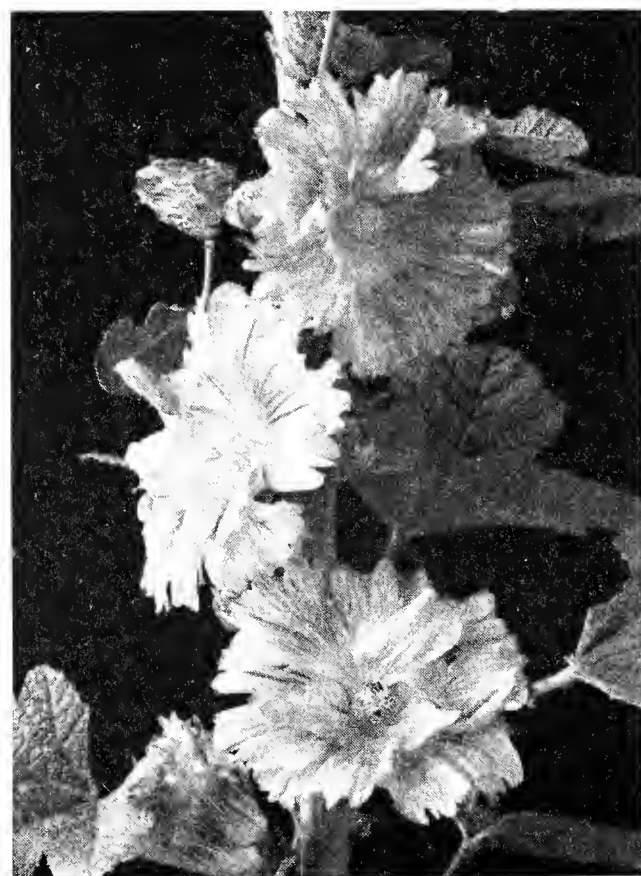
**Gold Medal, 1938  
All-America Selections**

Although "the winner" in the 1938 trials, introduction was postponed until this year. Four-inch flowers of rich, carnelian red with unique and pleasing foliage. Pkt. 50c.

#### **Annual Hollyhock Indian Spring**

**Silver Medal, 1939  
All-America Selections**

Extremely attractive semi-double and double flowers showing shades of pink, bright rose and rosy carmine on 4 or 5 foot flower spikes. These are followed by secondary side shoots which supply a wealth of bloom from July until frost. Pkt. 25c.



**Annual Hollyhock, Indian Spring**

### **Russell Lupins**

**Awarded Royal Horticultural  
Society Gold Medal, June 1937**

The most sensational introduction for many years and the finest strain of perennial Lupins in the world. Long, symmetrical, closely furnished spikes in an indescribably rich variety of brilliant colors. As the only practical method of guaranteeing genuine seed, we are handling the GROWER'S SEALED PACKETS

ONLY. We are offering both the ORIGINAL STOCK which was sold last year and also RESELECTED STOCK carefully saved from selected plants.

#### **RESELECTED STOCK**

Packets in 4 sizes: 12 seeds 25c; 50 seeds 65c; 120 seeds \$1.25; 250 seeds \$2.50.

#### **ORIGINAL STOCK**

Packets in 5 sizes: 10 seeds 15c; 24 seeds 25c; 80 seeds 65c; 200 seeds \$1.25; 500 seeds \$2.50.

See inside front cover for colored illustration.



# Novelties and Specialties for 1939

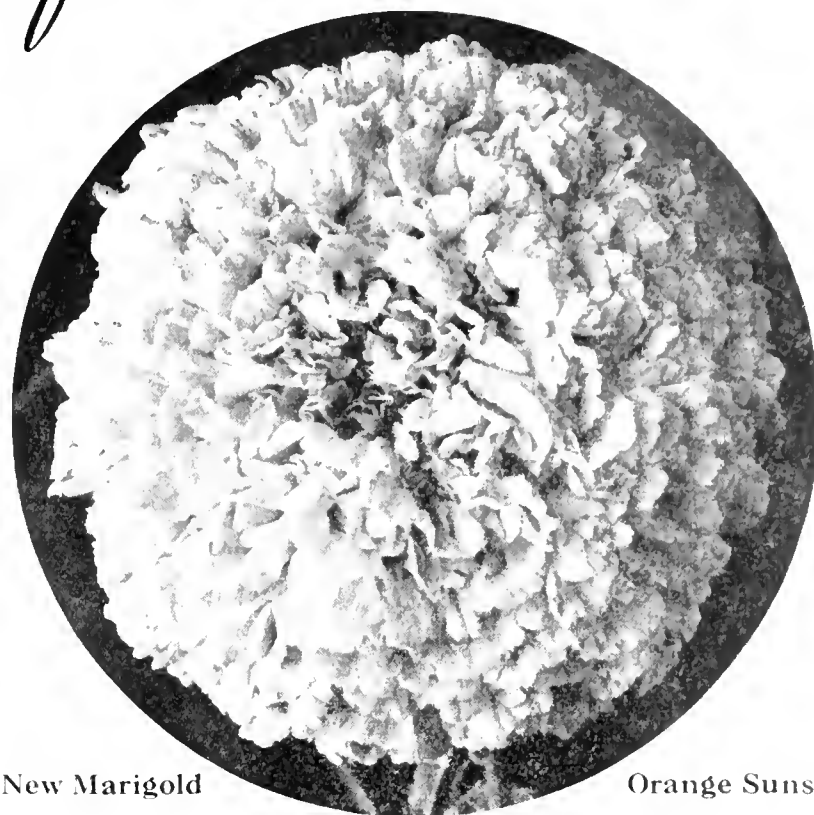
## Marigold—Orange Sunset

An outstanding new variety—a selection from the magnificent "Sunset Giants"—with huge, loosely-formed, very full centered flowers, composed of broad, wavy petals, which overlap gracefully. The blooms will average over 5 inches in diameter, they have a pleasing fragrance, and are of a deep, lively, orange color. The plants are strong growing, of an upright branching habit, and 3 to 4 feet tall. They make an excellent heavy-growth of foliage and each of the numerous branches bear from 3 to 6 blooms. Pkt. 25c.

## Annual Phlox—Salmon Glory

Silver Medal, 1939 All-America Selections

A pleasing new annual Phlox, well-named "Salmon Glory." The individual flowers are really immense in comparison with those of other varieties of this beautiful annual. Under ordinary conditions they will measure well over one inch in diameter. The color is a glorious shade of soft, pure, salmon-pink, with a distinct creamy-white eye. The plants grow to a height of about 10 inches and are superb for bedding and general garden use. One of the finest of this year's novelties. Pkt. 25c.



New Marigold

Orange Sunset

## Cynoglossum Firmament

Bronze Medal, 1939 All-America Selections

The vivid blue of the sun-lighted heavens is certainly reflected in these delightful Forget-Me-Not-like flowers which burst by thousands from low clusters of deep green foliage. Height about 15 inches. Pkt. 35c.

## Marigold—Gold Dust

Plants with beautiful, fern-like foliage literally smothered with two-toned, golden yellow flowers. The very compact habit makes Gold Dust ideally suited for bordering. Try it as an edging with Velvety Violet Petunia. Pkt. 25c.

## Marigold Dixie Sunrise

Large brilliant yellow ball-shaped blooms, each composed of dozens of tiny, five petaled florets which interlock closely. A really early-flowering form of "Dixie Sunshine" which proved disappointing because of its late blooming habit. "Dixie Sunrise" will bloom in August. Pkt. 25c.



Cynoglossum—  
Firmament



Marigold  
Gold Dust  
(Above)

Three  
Unusual  
Novelties



Marigold—  
Dixie Sunrise

# Novelties and Specialties for 1939

## Petunia—Hollywood Star

Silver Medal, 1939 All-America Selections  
Illustrated in color opposite page 16.

"Hollywood Star" introduces the first entirely new form in Petunia flowers that has come during our lifetime. Clearly defined, five pointed stars of rich rose with just a touch of amber in the throats. A charming and distinctive novelty. Pkts. 35c.

## Petunia—Ladybird

Bronze Medal, 1938 All-America Selections

A new color in Petunias. A remarkable shade of bright carmine, overlaid with scarlet. The round flowers are comparable in size to those of Rosy Morn, and are produced in abundance. The plants are of compact habit and make a charming appearance in the garden. Pkt. 35c.

## Petunia—Breck's Velvety Violet

Each year this outstanding Breck specialty adds thousands of new names to its long list of admirers. The color is an intense deep violet-blue with a decided velvety sheen. A wonderful plant for window boxes and general garden use. Pkts. 35c and 85c.

"BLUE MOON"  
THE  
1939 VERSION  
OF AN  
OLD-FASHIONED  
FLOWER



Petunia, Hollywood Star

## Antirrhinum Guinea Gold

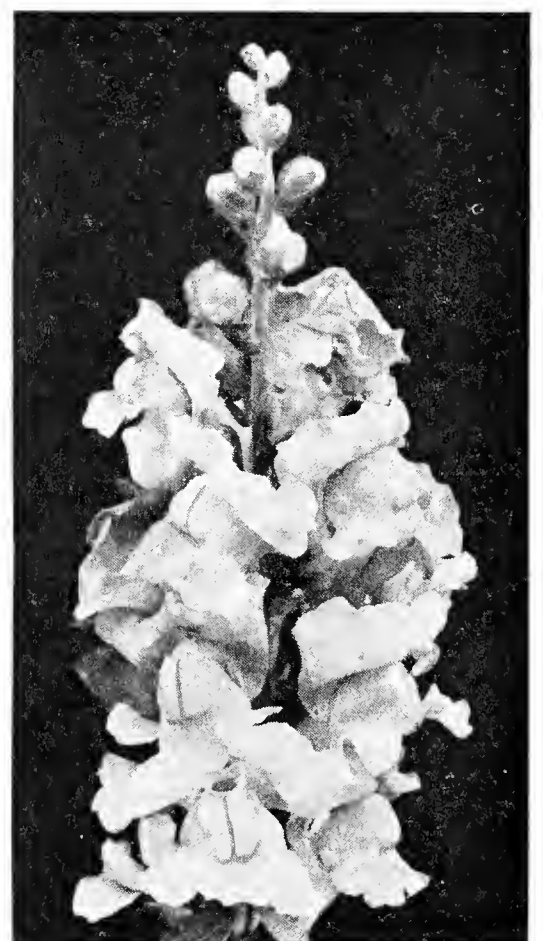
Bronze Medal, 1939 All-America Selections

"Guinea Gold" is a wonderfully attractive ensemble of orange, gold and terra-cotta. It belongs to the intermediate or semi-dwarf group. The plants are bushy, uniform in size, and grow about 18 inches high. One of the finest new bedding plants. Pkt. 25c.

## Scabiosa Blue Moon

Honorable Mention, 1939 All-America Selections

"Blue Moon" is a distinctly new form of Scabiosa without the usual pincushion-like center, but composed entirely of broad, wavy petals. The plants are 3 feet high, with the flowers proudly erect on tall, wiry stems. The color is a rich, lavender-blue. Pkt. 25c.



Antirrhinum, Guinea Gold



Scabiosa, Blue Moon

# Novelties and Specialties for 1939

## Nicotiana Breck's Snowstorm

Showers of snowy white, fragrant flowers, borne on slender wiry stems, are continually produced from the center of compact rosettes of leathery dark green foliage. Entirely different from all other Nicotianas and one of the loveliest and daintiest of all annuals. Each year we have to measure this outstanding specialty of ours against new introductions of unquestioned merit, and each year we vote it a place at the top of the list. Pkt. 25c.

## Zinnia Fantasy Orange Lady

In 1935, a new Zinnia was introduced to the world, a Zinnia which was described as reminding us of the swirling grass-skirted maidens of old Hawaii. Now comes a new variety in this group, a flower made up of a mass of shaggy quilled and twisted petals with a rich burnt orange coloring. Pkt. 25c.



Zinnia Fantasy, Orange Lady



## Delphinium — Giant Pacific Hybrids

See illustration on back cover. The finest of all Delphiniums. The enormous double flowers are beautifully placed on tall, stately spikes which reach to truly great heights. The stems are slim and wiry and the plants are very resistant to mildew. A wonderful advance over other forms of these glorious perennial plants. Pkts. 75c.

- |                    |                                   |
|--------------------|-----------------------------------|
| 7730 Blue Shades   | 7736 Violet Shades                |
| 7732 Light Shades  | 7740 Pure White                   |
| 7734 Pastel Shades | 7742 Giant Pacific Hybrids, Mixed |

## Salvia — Damask Rose

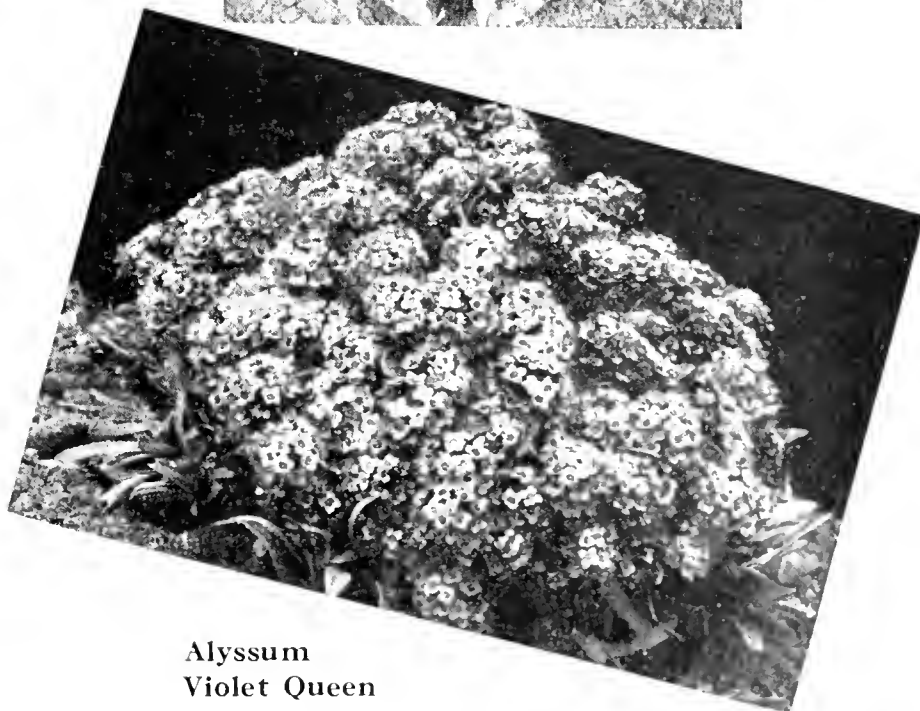
Salvia Splendens in its several varieties is one of the finest plants for late Summer and Autumn bloom. "Damask Rose" with its new and charming color—a beautiful shade of carmine-rose—is a sharp contrast to the brilliant red of the older, well-known variety. The plants are very compact. Pkt. 35c.

## Alyssum — Violet Queen

This new violet Alyssum represents the first real step toward color in this almost perfect edging plant. It is of compact form. The color brightens as Autumn approaches. Pkt. 35c.

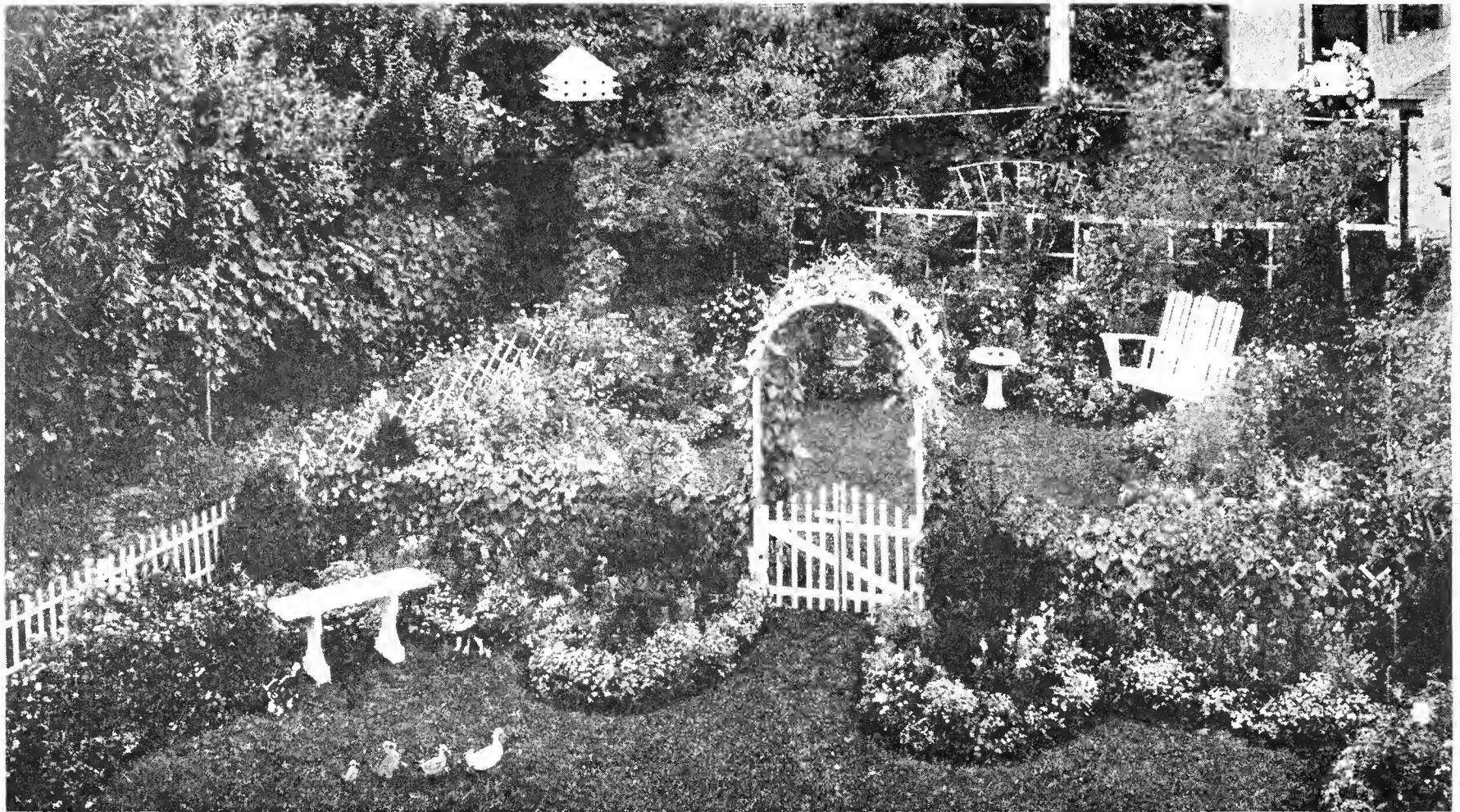


Salvia  
Damask  
Rose



Alyssum  
Violet Queen





## Seeds of Annual Flowers

**E**VERY annual plant passes through its entire life-cycle within a single season. The seed which you sow germinates in the Spring producing plants which come into bloom, bear seed, and die, before the approach of Winter. Because of their short period of growth, they are valuable as fillers in perennial gardens and to succeed plantings of bulbs. No plants surpass them in brilliance for Summer display.

The seed of many Hardy Annuals will live over Winter and germinate the following Spring, so that when once established in the garden they come up year after year without attention.

The seed of Half-Hardy Annuals will not live in the open ground over winter, and generally they must be sown indoors early in Spring and the little plants transferred to the open ground when the weather is warm. A good many Tender Perennials are treated as Half-Hardy Annuals and are therefore included in this list.

Almost all Annuals will germinate and bloom the first season if sown outdoors as soon as the ground is warm. But those which require a relatively long period of growth do not come into bloom until very late. A succession of bloom may be achieved by starting some seeds indoors early and some outdoors later.

Annuals, as a rule, like rich soil, plenty of water, and sunshine. The dwarf varieties should be thinned out to about 4 inches apart, medium-dwarf sorts to 6 inches, and taller varieties from 10 to 15 inches. This permits the plants to branch and flower for a longer period. Steady cultivation, the judicious use of BREXONE or some standard fertilizer, and watering during dry periods will help the effect.

Our Flower Seeds are packed in packets of two sizes: The small packet is suitable for the average garden; the larger packet contains three times as much seed. All flower names are alphabetically arranged. Consult the index if in doubt.

Please order Flower Seeds by number.

### **Abronia** • *Sand Verbena*

**5050 Umbellata.** This is a tender perennial used as an annual. It has ruddy, fleshy stems and globular heads of rose-pink flowers. At its best in a sunny position on a dry bank. Pkts. 10c and 25c.

### **Acroclinium** • *Everlasting*

A valuable race of Everlastings, with pretty, daisy-like flowers of rose-pink and white which should be cut and dried before they become fully expanded. They bloom very quickly from seed, frequently flowering six to seven weeks after sowing, and grow 1 foot high.

Pkts. 10c and 25c

**5051 Album fl.-pl.** Double; white.

**5053 Roseum fl.-pl.** Double; pink.

**5054 Giant Mixed.** Various shades of pink and white.

### **Adlumia** • *Mountain Fringe*

**5060 Fungosa** (Cirrhosa). The Allegheny Vine is a biennial which grows easily in any shaded place, producing foliage of great delicacy and sprays of pale pink flowers like little bleeding-hearts. Pkts. 15c and 35c.

### **Adonis**

Pkts. 10c and 25c

**5065 Aestivalis.** Pheasants-Eye. A charming little annual about a foot high, with glowing crimson, black-zoned flowers nestling in the finely cut foliage.

**5066 Annua** (Autumnalis). Flos Adonis. A 2-foot annual with dark red flowers  $\frac{3}{4}$  inch across, produced in late Summer, and maintaining its bloom into the Autumn.

## Ageratum • Floss Flower

A most satisfactory bedding plant with fuzzy clusters of flowers in shades of blue or white. Plants vary in height—some are suitable for cutting and others for low bedding or edging purposes. Tender perennials treated as annuals.

**Pkts. 10c and 25c, except where noted**

- 5070 **Blue Perfection.** Dark blue. A choice bedding variety. 18 in.  
 5071 **Tall Blue.** Light blue. Excellent for cutting. 18 in.  
 5072 **Tall White.** Clear color. 18 in.  
 5074 **Dwarf Blue.** Compact habit. Deep blue flowers. 9 in.  
 5075 **Blue Ball.** Dwarf deep blue. The best dwarf variety. Pkts. 15c.  
 5076 **Little Blue Star.** Miniature plants for edging or rock-work. Flowers light blue. 4 in. Pkts. 15c and 35c.

## Agrostemma

Excellent border plants 18 inches high, with attractive flowers excellent for cutting. Properly called Lychnis.

**Pkts. 10c and 25c**

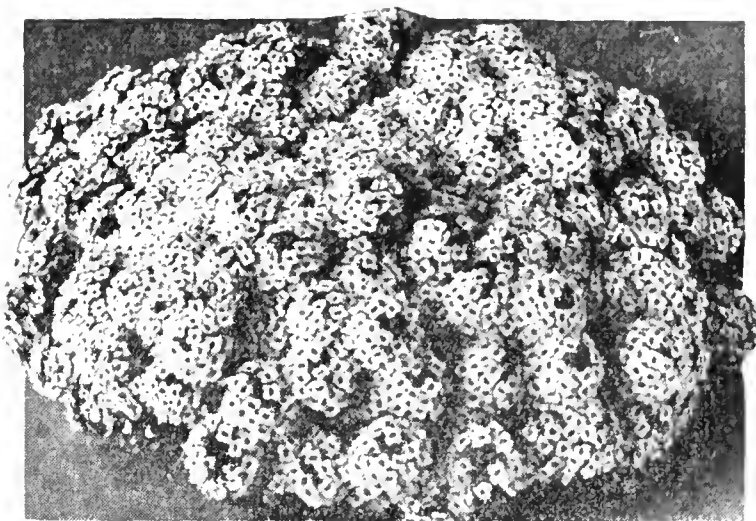
- 5090 **Coeli-rosa.** Rose-of-Heaven. Clear pink flowers.  
 5091 **Coeli-rosa alba.** Pure white.

## Alyssum

Fine plants for the rock-garden or the front of borders. Sweetly scented flowers are produced profusely all Summer.

**Pkts. 10c and 25c, except where noted**

- 5100 **Lilac Queen.** A pretty shade of pinkish lilac especially attractive in Autumn. Oz. \$1.25.  
 5104 **Little Gem.** Very dwarf. Useful for edging. Pure white. 4 in. Oz. \$1.00.  
 5106 **Maritimum.** Old-fashioned Sweet Alyssum. Very fragrant. White. 9 in. Oz. 50c.  
 5107 **White Fleece.** Very dwarf. Fragrant, white flowers in great masses. 4 in. Pkts. 15c and 35c; oz. \$1.25.



Alyssum

## Alonsoa

- 5112 **Mutisi.** A fine annual of neat habit, growing to a height of about 18 inches and bearing pretty blooms of a deep salmon-pink shade. Pkts. 15c and 35c.

## Amaranthus

Effective plants because of their brilliantly colored foliage. Flowers are interesting. Best in sunny positions on rather poor soil.

**Pkts. 10c and 25c, except where noted**

- 5116 **Caudatus.** Love-Lies-Bleeding. Very handsome, with long, pendant crimson flower streamers. 3 ft.  
 5119 **Salicifolius.** Fountain Plant. A little dwarfer, with long, tapering, bright red foliage. Pkts. 15c and 35c.  
 5120 **Tricolor splendens.** Joseph's Coat. Brilliant scarlet and yellow leaf-whorls like huge flaming poinsettias. 3 ft.



Anchusa

## Anagallis • Pimpernel

- 5130 **Mixed.** Flat edging or border plants 3 inches high, with starry flowers of scarlet, blue, and several shades of pink that open only in sunshine. Very attractive. Pkts. 10c and 25c.

## Anchusa • Alkanet

- 5133 **Blue Bird.** Compact plants, 18 inches high, with luxuriant clusters of vivid indigo-blue flowers. Excellent for cutting and for long-continued bloom in the garden. Pkts. 15c and 35c; oz. \$1.50.

## Arctotis

- 5134 **Grandis.** African Daisy. A handsome flower from South Africa. The daisy-like blooms are pure white on the upper surface, with the back of the petals lilac-blue. Grows quickly from seed and blooms all Summer. Valuable for cut-flowers, lasting 7 to 10 days. The curious color of the foliage makes this annual a particularly welcome addition to any garden. 2½ ft. Pkts. 10c and 25c.

## Argemone • Prickly Poppy

- 5135 **Grandiflora.** Superb, Summer-blooming annuals, with large, holly-like foliage and silken, poppy-like, snowy white flowers with golden yellow centers. 2 ft. Pkts. 10c and 25c.

## Arnebia

- 5136 **Cornuta.** Arabian Primrose. Free-flowering annuals with yellow flowers spotted purple. Fine for cutting. 2 ft. Pkts. 15c and 35c.



Arctotis



## Antirrhinum • Snapdragon

Snapdragons are tender perennials but are treated as annuals. They are used for bedding and also for flowering under glass in the Winter. We make a specialty of them. Our strains are selected with the greatest possible care to insure their being true to color and equal to any for vigor. Snapdragons thrive in almost any good garden soil, and may be brought into flower early in the season by sowing the seed indoors in February and March. Later sowings will produce blooms in the Fall. The greenhouse varieties may be grown outdoors but are especially adapted for under-glass culture.

### Breck's Tall Varieties

2 ft. or more

- 5138 **Brilliant Rose.** Rose-pink. Pkts. 10c and 25c.
- 5139 **Cardinal.** Brilliant scarlet. Pkts. 15c and 35c.
- 5140 **Cloth of Gold.** Golden yellow. Pkts. 10c and 25c.
- 5141 **Copper King.** Velvety copper. Pkts. 15c and 35c.
- 5143 **Crimson King.** Rich crimson. Pkts. 10c and 25c.
- 5146 **Pink Venus.** Flesh-pink. Pkts. 10c and 25c.
- 5147 **Purple King.** Deep garnet. Pkts. 15c and 35c.
- 5149 **Queen Victoria.** White. Pkts. 10c and 25c.
- 5151 **Rose King.** Deep rose. Pkts. 15c and 35c.
- 5153 **Torchlight.** Orange. Pkts. 15c and 35c.
- 5155 **Breck's Choice Mixture.** Pkts. 10c and 25c.

51561 **COLLECTION, 6 colors for 50c.**

### Breck's Intermediate Varieties

1½ ft.

- 5157 **Cherry Ripe.** Terra-cotta, suffused cerise. Pkts. 15c and 35c.
- 5160 **Enchantress.** Delicate pink. Pkts. 15c and 35c.
- 5162 **Flame.** Brilliant orange-scarlet. Pkts. 15c and 35c.
- 5164 **Morning Glow.** Orange. Pkts. 15c and 35c.
- 5166 **Purity.** Pure white. Pkts. 15c and 35c.
- 5168 **Rose Queen.** Salmon-rose. Pkts. 15c and 35c.
- 5170 **Purple Eclipse.** Deep glowing ruby-purple. Pkts. 15c and 35c.
- 5171 **Royal Cerise.** Bright cerise. Pkt. 35c.
- 5173 **Royal Rose.** Deep rich rose. Pkts. 15c and 35c.
- 5175 **St. George.** Orange-cerise. Pkt. 25c.
- 5176 **Welcome.** Deep brilliant crimson. Pkts. 15c and 35c.
- 5177 **Yellow Beauty.** Rich yellow. Pkts. 15c and 35c.
- 5179 **Mixed.** Pkts. 15c and 35c.

51801 **COLLECTION, 6 colors for 75c.**

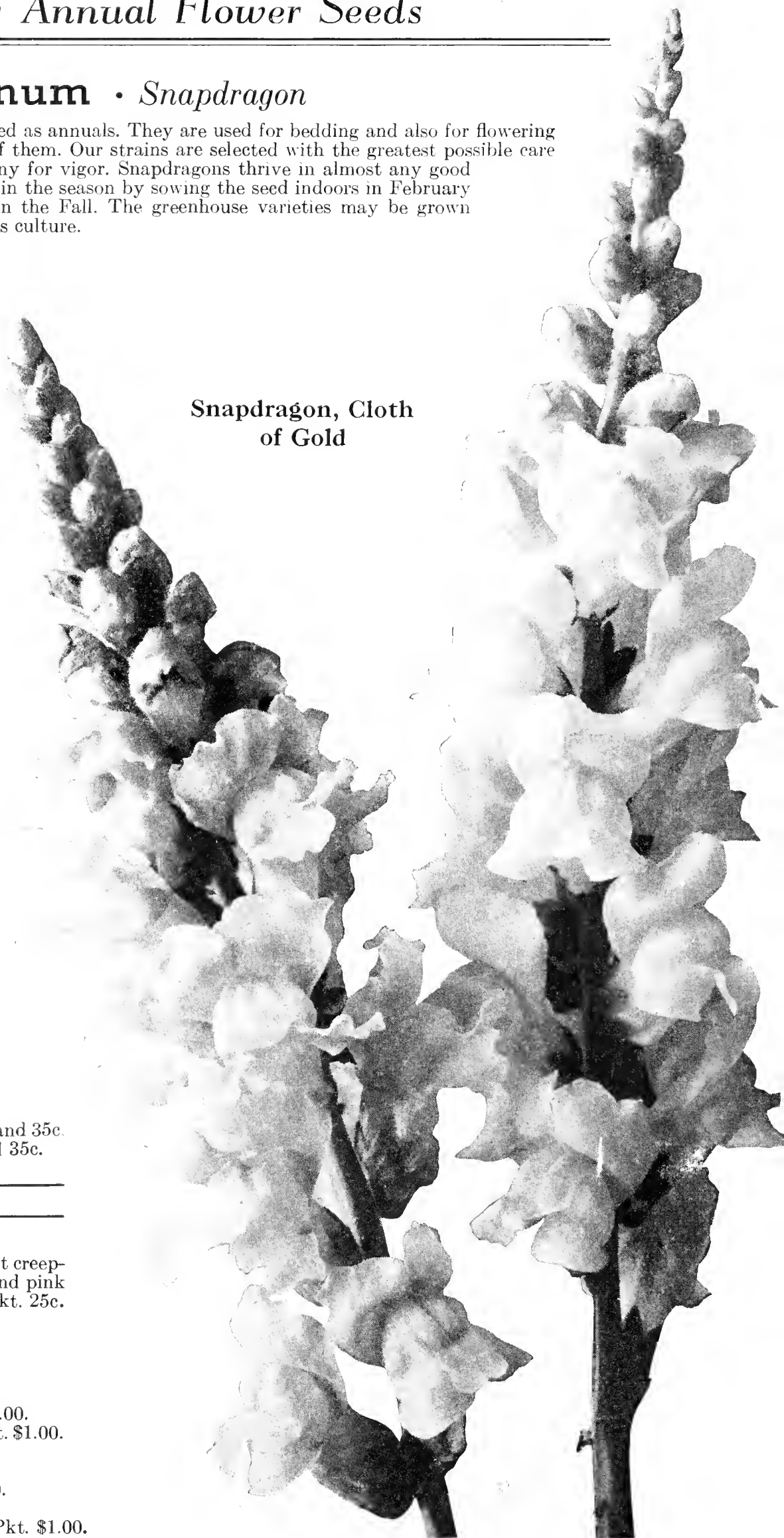
### Rock-Garden Variety

- 5181 **Magic Carpet.** A new Antirrhinum of almost creeping habit. The colors are bright, with orange and pink predominating. Ideal for color in rock-garden. Pkt. 25c.

### Greenhouse Varieties

- 5182 **Afterglow.** Golden bronze. Pkt. \$1.00.
- 5183 **Bertha Baur.** Lavender. Pkt. \$1.00.
- 5184 **Ceylon Court.** Golden yellow. Pkt. \$1.00.
- 5187 **Cheviot Maid Supreme.** Deep rose. Pkt. \$1.00.
- 5188 **Coates' Yellow Perfection.** Deep yellow. Pkt. \$1.00.
- 5197 **Lucky Strike.** Pure white. Pkt. \$1.00.
- 5198 **New Cincinnati.** Light rose. Pkt. \$1.00.
- 5204 **Roman Gold.** Copper and yellow. Pkt. \$1.00.
- 5209 **Sun-Tan.** Orange-tan. Pkt. \$1.00.
- 5210 **Velvet Beauty.** Rich American-Beauty-red. Pkt. \$1.00.

Snapdragon, Cloth  
of Gold

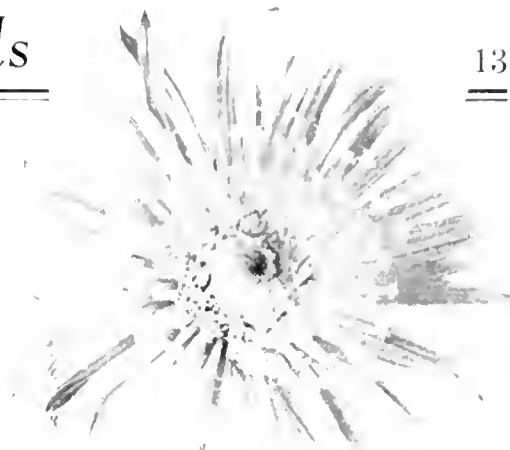




## Asters

Asters are the glory of New England gardens in August and September, just when good flowers for cutting and garden display are wanted in masses. They are greatly different from other Summer blooming plants in their color effect, for no harsh red or yellow shades are found among them. There is an immense number of different types of Asters, in all of which similar colors have been produced. From time to time we add such of these newer types as have proved meritorious, discarding older Asters which no longer compete with these new developments.

During the past few years Aster growers have worked toward true wilt-resistant strains, and while they cannot yet claim perfection, the results have shown great improvement in this direction. The varieties in the following lists which have been improved in this way are indicated by the following mark: ★, meaning Wilt-Resistant varieties.



California  
Giant Sunshine

### Breck's International Prize Mixture★

5230 A splendid Mixture of practically all the colors and types which follow, including others not offered. A highly desirable Mixture for those who wish maximum variety at minimum expense. Pkt. 15c; large pkt. 35c.

#### American Beauty

A late-blooming race of Asters, 2 to 3 feet high, with compact, semi-globular flowers on stout, branching stems.

Pkts. 15c and 35c

- |                   |                  |
|-------------------|------------------|
| 5236 Azure Fairy★ | 5242 Shell-Pink★ |
| 5237 Crimson★     | 5244 White★      |
| 5238 Purple★      | 5246 Mixed★      |
| 5240 Deep Rose★   |                  |

52481 COLLECTION, 5 colors for 60c.

#### American Branching

A vigorous type which makes bushy plants 2½ feet tall. Flowers extra large on long, stout stems. A great favorite for late cutting.

Pkts. 10c and 25c

- |                   |                    |
|-------------------|--------------------|
| 5250 Crimson★     | 5256 Shell-Pink★   |
| 5251 Dark Violet★ | 5257 White★        |
| 5252 Lavender★    | 5258 Finest Mixed★ |
| 5254 Light Rose★  |                    |

52591 COLLECTION, 6 colors for 50c.

#### Crego Giant

Through the most careful selection, this type has been brought to a state of incredible perfection. Plants are over 2 feet high, with long, branching stems, bearing huge, fluffy flowers of chrysanthemum shape.

Pkts. 10c and 25c

- |                   |                     |
|-------------------|---------------------|
| 5285 Blue Flame★  | 5293 Enchantress    |
| 5288 Light Blue★  | Lovely salmon-rose. |
| 5290 Crimson★     | 5294 Shell-Pink★    |
| 5291 Deep Purple★ | 5295 Snow-White★    |
| 5292 Deep Pink★   | 5296 Mixed★         |

52991 COLLECTION, 6 colors for 50c.

#### King

A magnificent race of Asters distinct from all others because of the quilled or folded character of the long, narrow rays. The large blooms are borne on strong stems. Plants compact, about 18 inches high.

Pkts. 10c and 25c

- |               |                    |
|---------------|--------------------|
| 5320 Crimson★ | 5324 Violet        |
| 5322 Pink★    | 5325 White★        |
| 5323 Rose★    | 5326 Choice Mixed★ |

53291 COLLECTION, 5 colors for 40c.

#### California Giant Sunshine

This fascinating new type of Aster has been rightly called the most beautiful in the world. The blooms are large and graceful, 4 inches or more across, and are composed of a single row of loosely placed outer petals which contrast charmingly with the unique yellow central disc. Its stems are long and strong, the plants grow from 2 to 3 feet high, and the range of color is superb. Let "California Sunshine" bloom in your garden.

Pkts. 25c and 60c

- 5332 Iolanthe. Pure white.  
5334 Maytime. Delicate flesh-pink.  
5335 Naughty Marietta. A roguish shade of light blue.  
5336 Pink Lady. Charming salmon-pink color.  
5337 Quaker Girl. Dainty lavender.  
5338 Rose Marie. Deep rose.  
5340 Vagabond King. Flashing purple.  
5342 Mixed Colors.

53431 COLLECTION, 6 varieties for \$1.25.

#### Royal

A beautiful new class with broad rays distinctly curled inward or shell-shaped. Blooms are more than average size and the plants sturdy, vigorous, 2 feet high.

Pkts. 10c and 25c

- |                |                    |
|----------------|--------------------|
| 5345 Lavender★ | 5351 Shell-Pink★   |
| 5347 Purple★   | 5353 White★        |
| 5349 Rose★     | 5355 Choice Mixed★ |

53571 COLLECTION, 5 colors for 40c.

#### Queen of the Market

A useful, early Aster coming into flower about three weeks ahead of the large-blooming varieties. Flowers are medium size, on long stems, and are used extensively for cut-flowers. Height 1½ feet.

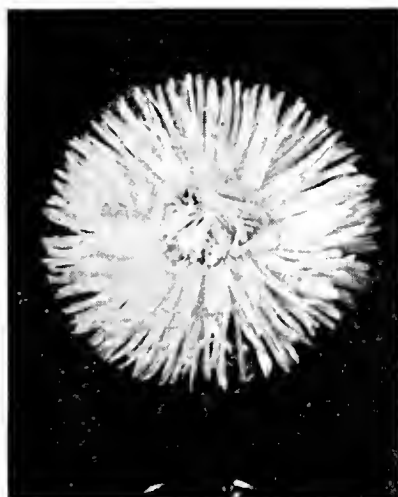
Pkts. 10c and 25c

- |                   |             |
|-------------------|-------------|
| 5370 Crimson★     | 5376 Rose   |
| 5371 Deep Purple★ | 5377 White★ |
| 5373 Lavender     | 5378 Mixed  |
| 5375 Shell-Pink★  |             |

53791 COLLECTION, 6 colors for 50c.



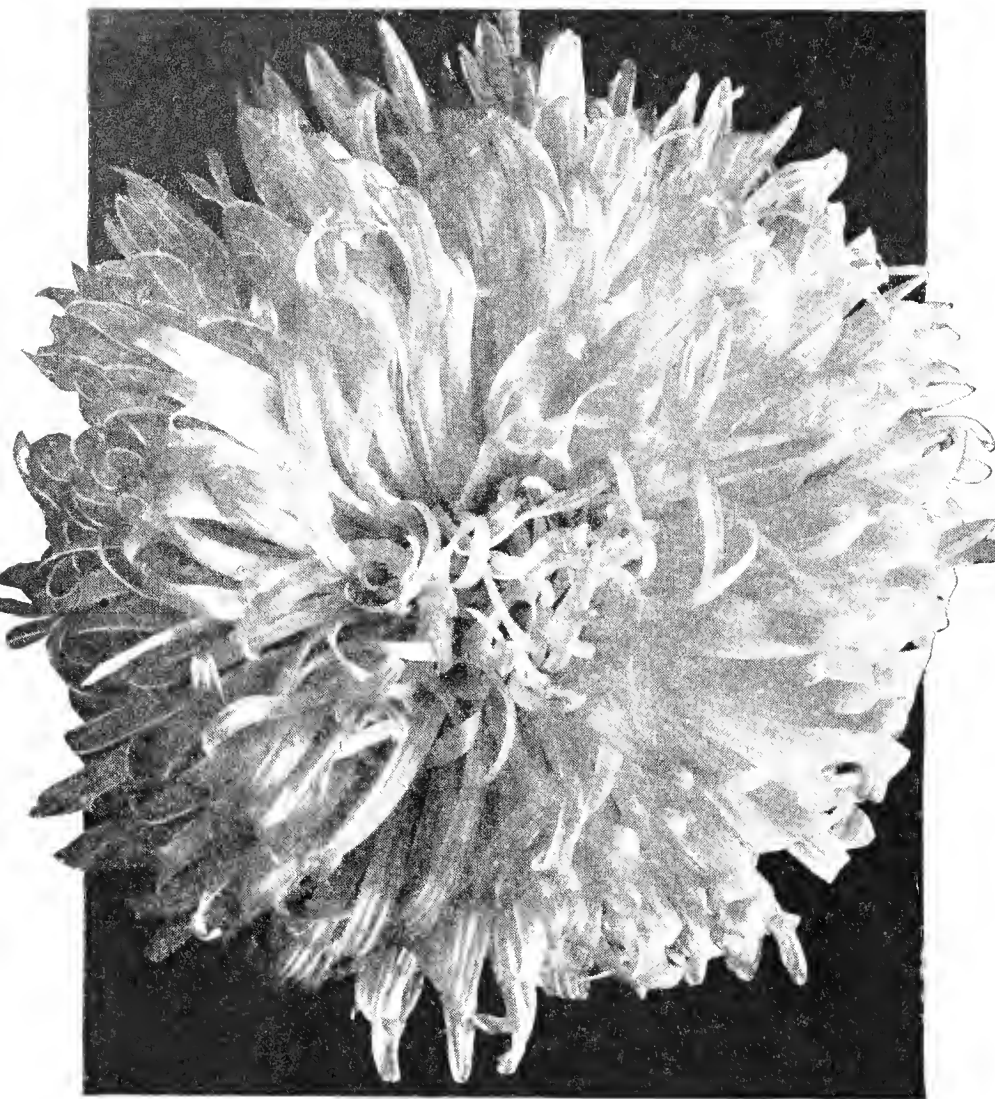
American Beauty Aster



King Aster



Crego Giant Aster



California Giant Aster

### Southcote Beauty Asters (Single)

The largest and finest single-flowered Aster, with very small centers and long, twisted rays, like Japanese chrysanthemums. The vigorous plants, 2½ feet high, produce long-stemmed blooms, superb for cutting and house decoration.

Pkts. 10c and 25c

5380 Mauve	5384 Purple	5388 White
5382 Pink	5386 Scarlet	5390 Mixed

53921 COLLECTION, 5 colors for 40c.

### Breck's California Giants

We consider this race of Asters ahead of all others, not only for cut-flower use but also for private gardens where quality of bloom is appreciated. Careful selection has enabled us to extend the color-range to include all good tints. The blooms have the feathery, chrysanthemum-like flowers of the Crego or Ostrich Feather type, and the stems are long and non-branching, like those of American Beauty. We take great pleasure in recommending this as the best type of Asters on the market.

Pkts. 25c and 60c

5393 White	5397 Light Blue★	5403 Deep Purple★
5395 Peach Blossom	5401 Deep Rose	5405 Mixture

54071 COLLECTION, 5 colors for \$1.00.

### Super-Giant Asters

The largest and most fully double Aster class known. The flowers are extremely large with many daintily interlaced, plume-like petals. The plants grow to a height of about 2½ feet, with 6 to 8 long, non-lateral stems.

5408 El Monte. Crimson.	Pkts. 25c and 60c.
5411 Los Angeles. Shell-pink.	Pkts. 25c and 60c.

### Other Aster Varieties

**5415 Breck's Dwarf Quilled, Mixed.** A charming revival of an old-fashioned type with small, perfectly formed flowers like bachelor's buttons, freely produced on compact plants suitable for bedding and edging. Pkt. 25c.

**5420 Breck's Coral Reef.** A stunning variety of the Ostrich Feather type. It grows about 1½ feet high and produces full, fluffy, medium-sized flowers resembling Japanese plume chrysanthemums. The color is a remarkable deep coral-rose. Pkt. 25c.

**5440 Heart of France.★** An early-flowering, compact plant which produces flowers of the purest red yet introduced to this family. The buds unfold to a deep, glowing bright crimson, deepening with age and retaining their beauty to the end. Pkts. 15c and 35c.

**5448 General Joffre.★** A single Aster of intense crimson-scarlet on long, slender stems. Excellent for cutting. An effective plant for beds and borders. Pkt. 25c.

**5452 Aurora, Lilac.** A decided innovation in Asters. Large, tufted center of bright golden yellow, surrounded by a frill of clear lilac rays, which makes a striking contrast. Robust plants 2 feet high. Pkt. 25c.

**5454 Aurora, Golden Queen.** Yellow center with creamy white outer petals. Same type as above variety. Pkt. 25c.

### Balloon Vine

**5460 Cardiospermum Halicacabum.** A quick-growing vine with pretty foliage. Flowers snow-white, followed by globular, balloon-like seed-pods. 10 ft. Pkts. 10c and 25c.

### Balsam • Touch-me-not

These Summer- and Autumn-flowering annuals are sometimes called Lady's Slippers from the shape of the blossoms. They are very easily grown, coming into bloom within a few weeks from sowing the seed, and can be freely transplanted, even in full flower. They should be given plenty of space. The ripe pods snap and throw the seeds a great distance if touched.

Pkts. 10c and 25c

5465 Breck's Special Mixture	5469 Primrose
5466 Blue	5470 Rose
5467 Crimson	5471 Scarlet
5468 Lilac	5472 White

54741 COLLECTION, 6 colors for 50c.



Balsam

### Bartonia

**5475 Aurea.** A vigorous California wild-flower reaching 2 to 3 feet when grown in partial shade. The golden yellow, cupped flowers open only in the afternoon. Pkts. 10c and 25c.

### Beans

**5478 Scarlet Runner.** A stunning annual climber with sprays of brilliant red flowers like pea-blossoms. The long pods are edible. Used for screens and for covering arbors and fences. Pkt. 10c.

**GARDEN GUIDE**  
\$2.00 postpaid

## Begonias

The tuberous varieties bear large flowers of velvety texture in brilliant shades of rose, scarlet, and yellow. The fibrous-rooted varieties have smaller blooms, usually in tints of pink and red. Begonia seed is microscopically small and should be sown on the surface of shallow seed-pans during January and February.

### Tuberous-rooted Varieties

Pkt. 75c, except where noted

**5485 Breck's Prize Single, Mixed.** A selection from the finest and newest varieties.

**5486 Breck's Prize Double, Mixed.** A superb strain. Pkt. \$1.25.

**5487 Breck's Prize Fringed, Mixed.** Single blooms with petals beautifully frilled and fringed along the edges.

### Fibrous-rooted Varieties

**SEMPERFLORENS.** Used for bedding, doing well in sun or partial shade.

Pkt. 75c, except where noted

**5491 Erfordii grandiflora.** Silvery pink.

**5492 Primadonna.** Soft rose-color.

**5493 Vernon, Dwarf.** Blood-red. Bronze foliage. 6 in. Pkt. 25c.

**5494 Snow Queen.** Pure white. 1 ft.

**GRACILIS.** A splendid type for massing and for conservatory use. Plants of slender growth, producing an abundance of smallish flowers.

All Pkts. 25c

**5496 Luminosa.** Reddish leaves and scarlet flowers.

**5497 Pink 5498 White 5499 Scarlet**

## Brachycome

### Swan River Daisy

Tiny annuals about 6 inches high, useful for edging or tucking in the rock-garden.

Pkts. 15c and 35c

**5505 Iberidifolia, Little Blue Star.**

**5507 Iberidifolia, Rose.**

## Browallia

Easily grown, free-flowering annuals. Fine for Summer bedding and lovely as greenhouse pot-plants in the Winter.

Pkts. 15c and 35c, except where noted

**5510 Elata alba.** White flowers. 12 in.

**5512 Elata.** Dark blue.

**5514 Speciosa major.** Bright violet-blue. For window-boxes and Summer bedding. Unrivalled as a Winter-flowering greenhouse pot-plant. Pkts. 25c and 60c.

## Calendula • Pot Marigold

Superb annuals which are very easily grown from seed. They start to bloom early in the Summer and continue to bear quantities of flowers until frost cuts them down. The plants grow from 12 to 18 inches high and the flowers of all except "Pluvialis" range in color from pale straw through the various shades of yellow, to the deepest orange. Calendulas make fine cut-flowers as well as being exceptionally fine garden plants. Sow just as early in the Spring as the ground can be worked.

**5516 Orange Shaggy.** Large, informally fringed flowers like fluffy Japanese chrysanthemums. The coloring is of a delightful two-tone combination, graduating from light orange-yellow in the center to a deep burning orange at the edge. Pkt. 15c.

**5522 Apricot Queen.** A flat-petaled variety of a bright apricot shade, deepening toward the center of the flower. Beautiful in bouquets and highly useful in the home-garden. Pkt. 15c.

**5524 Campfire.** Huge, flat, double flowers, larger than any other type; brilliant orange with a scarlet sheen. Excellent for Winter flowering. Pkts. 15c and 35c.

**5526 Chrysantha.** Large, double flowers of clear buttercup-yellow. The loosely arranged petals droop somewhat and give the appearance of a chrysanthemum. Ideal for cutting. Pkts. 15c and 35c.

**5527 Orange Sunshine.** Unique and attractive bright orange flowers of the same chrysanthemum-like form of the beautiful *Calendula chrysantha*. Will be a distinct favorite with all who grow it. Pkt. 25c.

**5528 Radio.** A distinct type with long, quilled petals, giving the blooms a globular cactus shape. Dark orange. Pkts. 15c and 35c.

**5529 Ball's Gold, Improved.** Huge blooms of deep golden yellow. Pkts. 15c and 35c.

**5530 Breck's Giant Orange.** Extra-large flowers of glowing orange, produced on Stout stems for cutting. See front cover. Pkts. 25c and 60c; oz. \$2.50.

**5531 Lemon Queen.** Clear lemon-yellow. Pkts. 10c and 25c; oz. 75c.

**5532 Meteor.** Creamy white, edged orange. Pkts. 10c and 25c.

**5533 Orange King.** Sparkling deep orange. Pkts. 10c and 25c; oz. 75c.

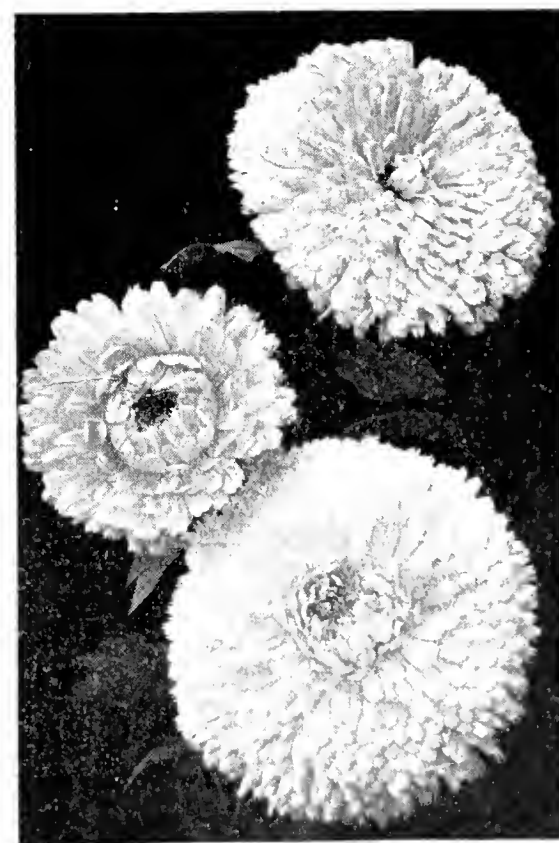
**5534 Pluvialis.** Cape Marigold. A white daisy, probably a form of the South African Daisy, *Dimorphotheca*. Pkts. 10c and 25c.

**5535 The Ball.** Gorgeous dark orange flowers, lighter centers. Pkts. 15c and 35c.

**5536 Double Mixed.** Pkts. 10c and 25c; oz. 50c.



Brachycome



Calendula

## Cacalia • Tassel Flower

A charming and easily grown annual with tassel-like flowers borne on wiry stems. Never out of bloom. Valuable both in the garden and for cutting; especially lovely combined with blue bachelor buttons.

Pkts. 10c and 25c

**5537 Aurea.** Yellow.

**5538 Coccinea.** Reddish orange.



## Campanula

All annual Campanulas are free-blooming plants of compact growth, suitable for edging.

**5540 Attica** (Drabifolia). A 6-inch edging plant with blue and white flowers, profusely produced over a long period. Pkts. 15c and 35c.

**5543 Loreyi** (Ramosissima). Dainty, fragile plants about a foot high, with light blue, cup-shaped flowers. Pkt. 15c.

**5544 Loreyi alba**. Pure white flowers. Pkt. 15c.

**5546 Speculum** (*C. specularia Speculum-Veneris*). Venus' Looking-Glass. Blue flowers. Pkts. 10c and 25c.

## Candytuft • Iberis

Showy, branching plants for Summer bedding. Seed sown outdoors in Spring will produce flowers from July to September. Also used for pot-culture in Winter.

**Pkts. 10c and 25c, except where noted**

**5550 Breck's White Giant**. Big spikes of pure white flowers. Excellent in greenhouse or outdoors. Pkts. 15c and 35c; oz. \$2.00.

**5551 Crimson**. Bright red providing contrast to the daintier shades. 1 ft.

**5553 Farquhar's Pink Pearl**. Dainty pink. Pkt. 15c.

**5554 Lavender Gem**. A rich attractive shade of rosy lavender.

**5555 Little Prince**. Dwarf plants 6 inches high. White flowers.

**5557 Rose Cardinal**. Bright pink. 1 ft.

**5559 Dwarf, Mixed**. A fine mixture averaging only about 6 inches in height.

**5560 Breck's Choice Mixture**. 1 ft. Pkts. 10c and 25c; oz. \$1.00.

## Cardinal Climber

**5562 Cardinal Climber** (*Ipomoea Quamoclit Soteri*). Vigorous vines growing 10 to 15 feet high, producing a great abundance of small, tube-shaped flowers of glowing ruby-red. Pkts. 15c and 35c.

## Carnations

The Marguerite strain offered here is generally treated in the manner of half-hardy annuals, blooming six months from sowing and continuing until frost. The flowers are large, double, and very fragrant. Height 15 inches.

**Pkts. 15c and 35c**

**5566 Scarlet**

**5567 Salmon-Rose**

**5568 White**

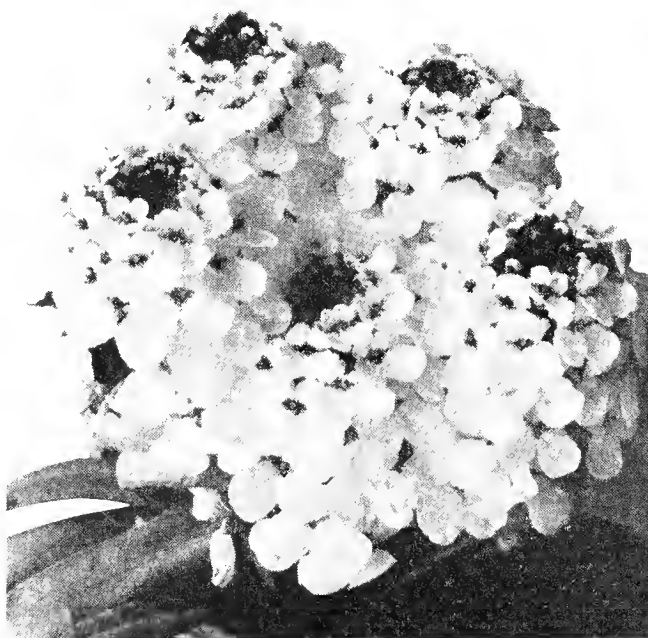
**5569 Yellow**

**5570 Breck's Giant Mixed**

**55711 COLLECTION**, 4 colors for 50c.



Carnations



Candytuft, Breck's White Giant

## Celosia

Handsome, free-flowering, hardy annuals, with fantastically shaped heads and clusters of long-lasting, brilliantly colored, tiny flowers. Dwarf types are especially valuable for low, massed beds and edging, while the taller varieties have some value for cutting and spectacular landscape effects.

### Celosia Cristata Nana

This is the true old-fashioned Cockscomb, with strangely exaggerated flat clusters of flowers curled and twisted into the most intricate designs. Height 9 inches.

**Pkts. 15c and 35c**

**5582 Glasgow Prize**. Crimson.

**5583 Golden Yellow**.

**5587 Mixed**. All Colors.

### Celosia Plumosa • (*Thompsoni magnifica*)

This is the Feathered Cockscomb, making long, pyramidal heads, held erect on stems 2 to 3 feet high.

**Pkts. 15c and 35c**

**5590 Breck's Crimson Plume**. A rich velvety shade of crimson.

**5591 Breck's Yellow Plume**. A bright golden yellow color.

**5594 Breck's Giant Plumed Mixture**. Immense heads of many brilliant shades and colors.

### Celosia Childsi • Chinese Woolflower

**5600 Mixture**. A distinct type, with large, roundish heads and drooping spikelets of flowers which look like immense balls of wool. All colors. Very showy. Pkts. 10c and 25c.



Celosia plumosa

*Brexone*

is the fertilizer that will produce the quality of plants you have been looking for. Use it freely. The results will more than repay you. See page 100.



*Left: Annual Chrysanthemums, Single, Choice Mixed. Charming summer-flowering, daisy-like flowers. See page 17. Packet 10c.*

*Right: Scabiosa, Special Mixture. Graceful, long-stemmed, daintily-colored blooms. Attractive in the garden and splendid for cut-flowers. See page 30. Packet 10c.*



*Directly above: Balcony Petunias in four pretty colors. Strong-growing plants, excellent for window boxes or beds. See page 27. Packets 10c.*

*Left: Petunia, Hollywood Star.*

A charming and distinctive novelty for your garden this season. 1939 All-America Selections; Silver Medal winner. Full description page 8. Packet 35c.

*Right: Larkspur, Breck's Giant Imperial Mixed. Stately, colorful annuals for garden borders. Very desirable for cutting. See page 22. Packet 15c.*



## Special Offer

One Packet Each of These Five  
Splendid Annuals

**65c**





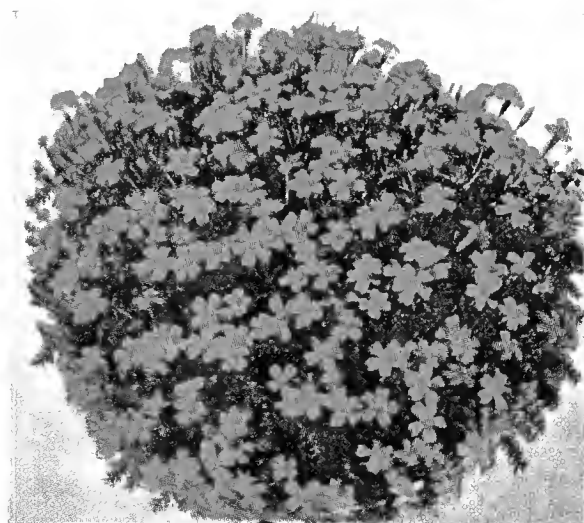
Zinnias, Scabiosa-flowered, Mixed.  
See page 35.  
Packet 15c.

## Zinnias

Everybody can grow them. Here are two that are totally different. You will miss something real if you fail to grow these two exquisite types.

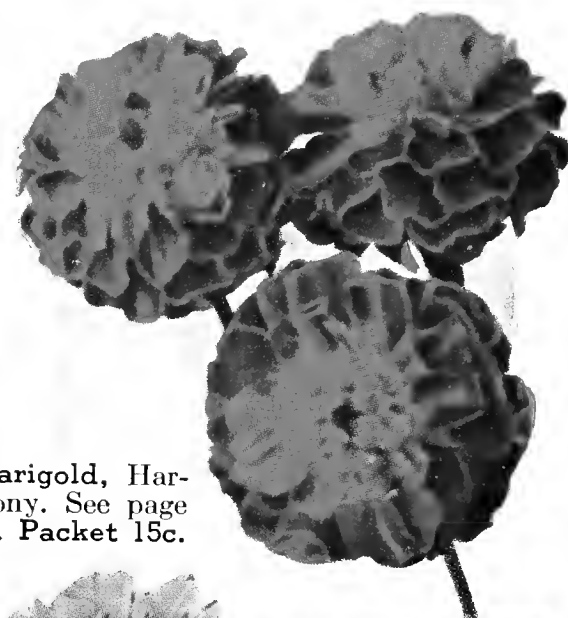


Zinnias, Fantasy, Mixed. See page 35.  
Packet 15c.

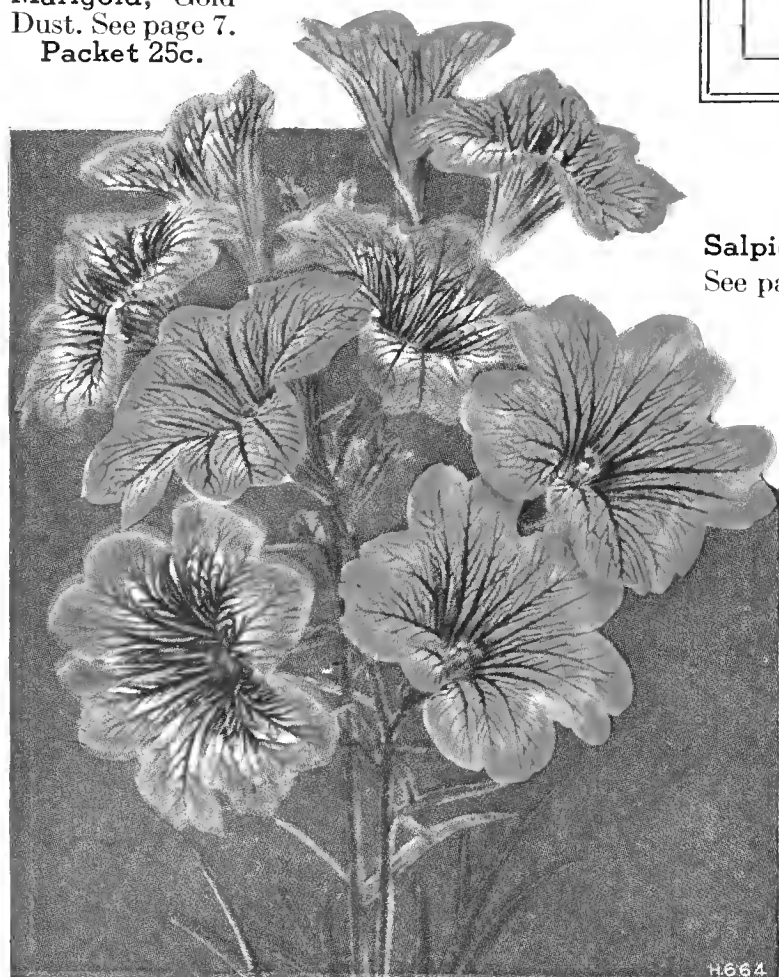


Marigold, Gold Dust. See page 7.  
Packet 25c.

A Fine  
Collection  
of  
Six Charming  
Annuals  
for  
75c



Marigold, Harmony. See page 23.  
Packet 15c.



Salpiglossis, Mixed.  
See page 29. Packet 10c.

Nigella, Miss Jekyll. Blue.  
See page 26. Packet 10c.

Don't be  
afraid  
of these  
names



## Centaurea cyanus • Cornflower

These old-fashioned flowers have many names—Bachelor's Button, Blue Bottle, and Cornflower are the most common. They grow in any situation and bloom continuously, producing beautiful flowers of many colors on splendid stems for cutting. Plants grow 3 feet high or more (except "Jubilee Gem").

Pkts. 10c and 25c; oz. \$1.50

5605 Blue	5613 Pinkie. Deep
5607 Carmine	pink.
5609 Maroon	5614 White
5611 Mauve	5615 Choice Mixed

56181 COLLECTION, 6 colors for 50c.

**5619 Cornflower, Jubilee Gem.** A truly dwarf Cornflower, with distinct bright green foliage forming a tuft from which a myriad of frosty, vivid blue flowers are thrown upward but to a height of only 12 inches. Splendid for edging beds or borders. Pkt. 15c.

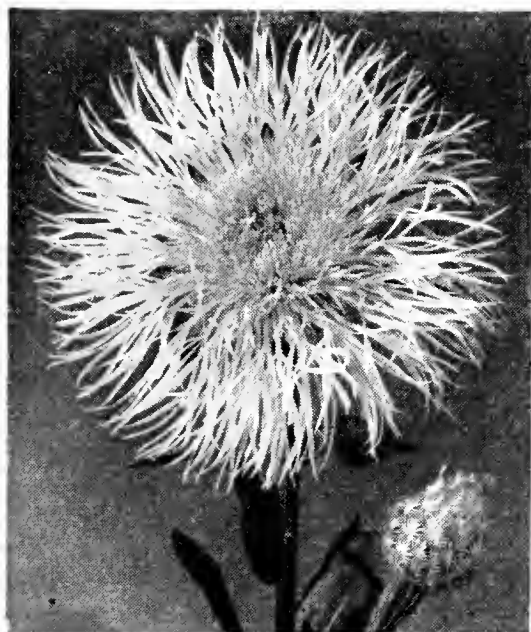
## Centaurea imperialis • Sweet Sultan

Most graceful and charming of the whole family, these Giant Sweet Sultans are exquisitely lovely when cut, and if sown early and grown in the cool part of the season, they continue in bloom for many weeks. 2½ feet.

Pkts. 10c and 25c

5620 White	5622 Rose	5624 Yellow	5625 Mixed
5621 Delicate Lilac	5623 Purple	(Suaveolens)	

56261 COLLECTION, 5 colors for 40c.



Centaurea americana

## Centaurea americana Basket Flower

Handsome annuals of sturdy habit, producing broad blooms, like monster Sweet Sultans, frequently 5 to 6 inches across. Curiously enough, this is an annual that is neither known nor appreciated. There is everything in its favor, and nothing against it. It is charming both in the garden and as a cut-flower. Height 3 feet.

Pkts. 15c and 35c

5630 Rosy Lilac 5631 Pure White

56331 TWIN COLLECTION, 2 colors for 25c.

## Other Centaureas

These white-leaved varieties of the so-called Dusty Millers are grown for their foliage, the flowers being inconspicuous. Best used for edging beds of other flowers.

**5638 Candidissima.** Broad, silvery foliage. 1 ft. Pkts. 15c and 35c.

**5639 Gymnocarpa.** Narrow, silvery foliage. 1 foot. Pkts. 10c and 25c.

## Truly Wonderful! And You Don't Know It?

If you do not have the Basket Flower in your garden this year, it is *your* fault, and not ours!

**Centaurea americana** "has everything" that a good garden flower should have. (Read description below.) It is very easy to grow, superb in the garden and equally valuable for cutting. Everyone who sees it for the first time says: "What is it? Isn't it beautiful?" Instead of climbing on the band-wagon later on, walk ahead of it *now*. Plant **Centaurea americana** this year! Two colors: Rosy Lilac and White.

TWIN COLLECTION  
Packet (one of each color) 25c.

## Clarkia

Although natives of this country and widely cultivated abroad, Clarkias are strangely neglected in most gardens. They can be grown with the utmost ease if provided with a little shade and ordinary attention. The leafy stems are covered with showy flowers, making them most attractive for bedding and cutting. They dislike transplanting. Grow 2 to 2½ feet.

Pkts. 15c and 35c, except where noted

5690 White Prince. Pure white.

5692 Chamois Queen. Buff-color.

5694 Orange King. Bright orange-scarlet.

5696 Purple Prince. Rosy purple.

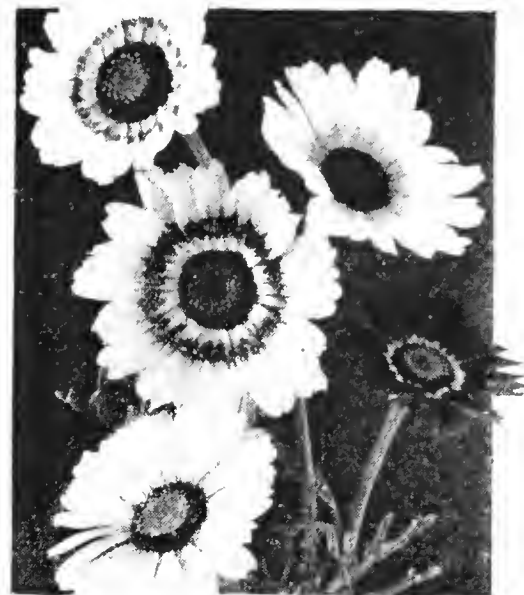
5698 Queen Mary. Sparkling rose-color.

5701 Ruby King. Beautiful ruby-red.

5702 Salmon Queen. Salmon-pink.

5706 Mixed. All varieties. Pkts. 10c and 25c.

57091 COLLECTION, 6 colors for 75c.



Chrysanthemum, Single

## Chrysanthemums

Annual Chrysanthemums do not resemble in any respect the huge blooms offered in the florists' shops in the Autumn. They are daisy-like blossoms of much grace and charm. Height 3 to 4 feet.

### Single Varieties

Pkts. 15c and 35c, except where noted  
**5650 Burridgeanum.** White and red. Pkts. 10c and 25c.

**5651 Divinity.** Around the golden center of the bloom is a zone of soft cream, surrounded by an outer ring of luminous lemon-yellow that extends to the petal tips. Pkt. 25c.

**5652 Eastern Star.** Primrose-yellow, with brown center.

**5654 Evening Star.** Golden Marguerite.

**5656 Morning Star.** Pale primrose.

**5657 Nivellii.** Pure yellow. Very free flowering. A splendid new variety.

**5658 Northern Star.** Giant white, with yellow zone.

**5662 Scarlet.**

**5664 Choice Mixed.** Pkts. 10c and 25c.

56661 COLLECTION, 6 colors for 75c.

### Double Varieties

**5670 Golden Crown.** Bright butter-yellow flowers with beautifully quilled petals. Pkt. 25c.

**5676 Choice Mixed.** Pkts. 10c and 25c.

**5680 Inodorum, Bridal Robe.** Double; pure white. Height 18 inches. Pkts. 15c and 35c.

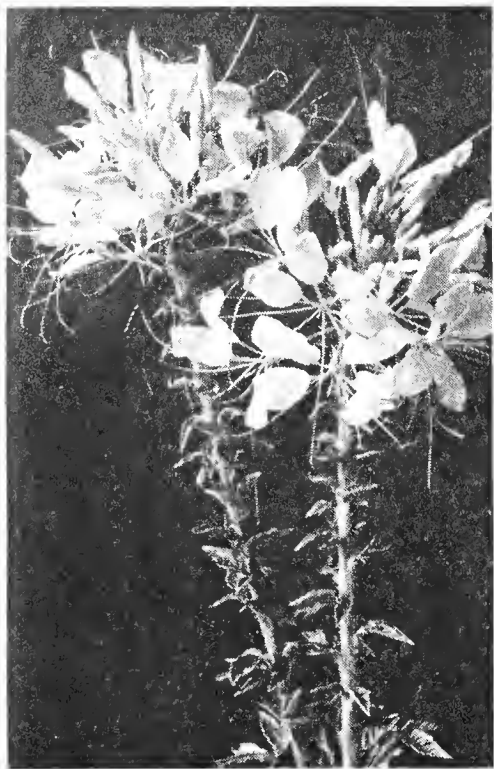
## THE BOOK OF ANNUALS

By Alfred C. Hottes

A splendid book devoted entirely to the growing and uses of annual plants. Clear and concise.

Price \$1.50, postpaid.





Cleome

**Cleome • Spider Plant**

Pkts. 10c and 25c

5710 **Pungens, Rose Queen.** Handsome plants of vigorous habit, growing 3 to 5 feet high, producing many spikes of charming pink flowers with long, spidery stamens. Very effective in massed beds.

5715 **White Feather.** A pure white variety.

**Cobaea****Cup-and-Saucer Vine**

A quick-growing annual climber with curious, bell-shaped flowers. 20 feet.

Pkts. 10c and 25c.

5720 **Scandens.** Purple flowers.

5721 **Scandens alba.** White flowers.

**Convolvulus**

5740 **Mauritanicus.** A dainty perennial creeper used as an annual. The inch-wide flowers are blue with white throats. Much used in rock-gardens and for hanging-baskets. Pkts. 15c and 35c.

**MINOR.** A dwarf Morning Glory easily grown in sunny places, with small, bell-like flowers. Suitable for borders, hanging-baskets, and window-boxes. Height 1 ft.

Pkts. 10c and 25c

5741 **Rose Queen.** Pink.

5743 **White.**

5742 **Splendens.** Violet.

5744 **Mixed.**

**Coreopsis • Calliopsis**

Free-flowering annuals with blooms like small cosmos, in shades of yellow, brown, and crimson. Excellent for garden decoration and for cutting.

Pkts. 10c and 25c, except where noted

5750 **Crimson.** 2 ft.

5752 **Golden Crown.** Rich golden yellow with a shining maroon center. 2 ft. Pkt. 25c.

5754 **Farquhar's Cloth of Gold.** Rich golden yellow. 1 ft.

5756 **Golden Wave (Drummondii).** Yellow and brown. 1 ft.

5757 **Evening Star.** Bright yellow and scarlet. 1½ ft. Pkt. 15c.

5758 **Breck's Fire King.** Glowing bright scarlet. 1½ ft. Pkt. 25c.

5760 **Tiger Star.** Yellow and brown. Excellent for cutting. 9 in.

5764 **Maroon and Gold.** 2 ft.

5766 **Tom Thumb, Crimson King.** Splendid for borders. 6 in.

5767 **Tom Thumb, Dazzler.** Golden yellow and maroon. 6 in. Pkt. 15c.

5772 **Breck's Choice Mixture.** Oz. \$1.00.

57741 **COLLECTION, 6 entirely distinct varieties for 50c.**

**Cynoglossum • Hounds-Tongue**

5745 **Amabile.** Fairy Blue Chinese Forget-me-not. Bright sky-blue flowers, greatly resembling those of the annual *Anchusa*. A fine, long-blooming annual of unusual purity of color. 18 to 24 in. Pkt. 10c.

5748 **Amabile, Pink.** Exactly like the foregoing, with flowers of deep mauve-pink. Pkt. 15c.

5749 **Linifolium, Venus' Navelwort.** White Forget-me-not-like flowers. Silvery foliage. Height 1 ft. Pkt. 10c.



Cynoglossum Amabile

**Cosmos**

Superb annuals which are not as popular as they should be, although no flower is more graceful when cut. Very easily grown and thrive in poor soil.

**Breck's Midsummer Giant**

An early-blooming strain which makes bushy plants about 4 feet high. Start the seeds indoors and set out as early as possible.

Pkts. 10c and 25c; oz. \$1.50

5790 **Blush**    5792 **Crimson**    5794 **Pink**    5796 **White**    5798 **Mixed**

**Orange Flare (Gold Medal, 1935 All-America Seed Selections)**

5805 **Orange Flare** with its vivid orange-colored blooms is an extremely welcome addition to the Cosmos family. The flowers, on long, wiry stems, are excellent for cutting. Height 4 ft. Pkt. 15c.

**Sensation (Award of Merit, 1936 All-America Seed Selections)**

With their wavy, fluted petals, these enormous pink and white, cup-shaped flowers are more glorious than words can express. An early-flowering strain. Height 3 to 4 feet. Pkts. 15c and 35c.

5806 **Pink**

5807 **White**

5808 **Mixed**

**Mammoth Late-blooming**

The plants grow 6 to 8 feet high, and if they are started early come into bloom in September. The flowers are 4 to 5 inches across, and are exquisitely tinted.

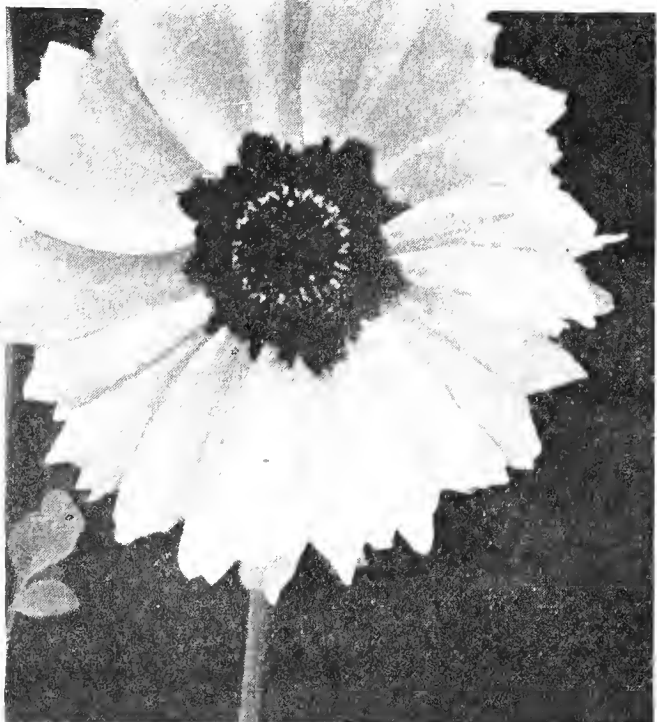
Pkts. 10c and 25c; oz. \$1.00

5813 **Lady Lenox.** Pink.

5814 **Red.**

5816 **White.**

5818 **Mixed.**



Calliopsis, Golden Crown

## Double or Anemone-flowered Cosmos

The best of these produce fully double blooms. Others have a broad frill of long petals, with a small contrasting tuft in the center. Extremely variable, and frequently both double and single flowers appear on the same plant. Height 4 feet.

Pkts. 15c and 35c; ¼ oz. \$1.00

5825 Crimson    5830 Pink    5835 Pure White    5836 Mixed

## Cypress Vine

5847 Mixed. A pretty, slender vine, 10 feet high, with clusters of star-shaped flowers and feathery foliage. White and Red. Pkts. 10c and 25c.

## Dahlia

While usually grown from roots and cuttings, fine flowers can be produced in one season from seed if it is sown early indoors and the plants set out when the ground is warm.

Pkts. 25c and 60c, except where noted

5850 Cactus, Mixed.

5853 Coltness Hybrids. Plants compact, 18 to 24 inches high, bearing a mass of single blooms throughout the entire season. Pkt. 15c.

5860 Peony-Flowered, Mixed. 4 ft.

5862 Pompon, Mixed. 2 ft.

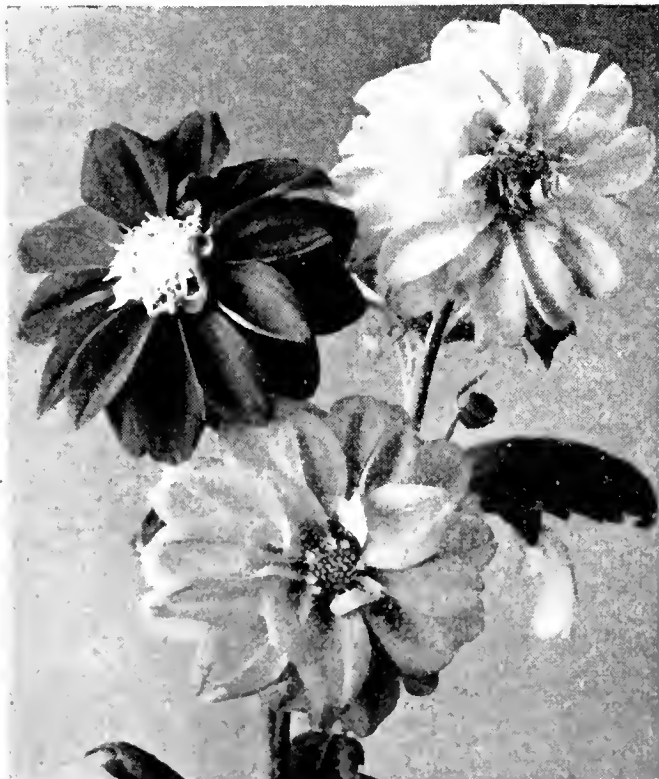
5864 Single Perfection, Mixed. 5 ft.

5865 Unwin's Dwarf Hybrids, Mixed. Single and semi-double blooms borne on plants of the same habit as Coltness Hybrids. Highly recommended. Pkt. 25c.

## Datura

### Trumpet Flower

5867 Cornucopia. Shrubby plants 2 to 3 feet high, with white, trumpet-shaped flowers mottled with purple; fragrant. Pkts. 10c and 25c.



Dahlia, Unwin's Dwarf Hybrids



Cosmos, Breck's Midsummer Giant

## Dolichos

### Hyacinth Bean

5869 Mixed. A quick-growing annual climber with white or purple flowers resembling pea blossoms, followed by maroon-red seed pods. 10 ft. Pkts. 10c and 25c.

## Dianthus

### Chinese Pinks

### Dianthus, Breck's Geisha Girl

5873 Compact habit and large, fringed flowers in a marvelous range of colors. Recommended for mixed bedding and scattered planting. A cut-flower of rare merit. Pkt. 25c;

Annual Pinks are remarkable for the beautiful, enamel-like blotches on the petals of the single varieties and for the clear, sparkling color of the double types. Practically everblooming, continuing for many weeks in full flower, and if the seed pods are removed, they will continue to bloom until frost. Plants grow about a foot high and produce their flowers in large, loose clusters on stiff stems.

## Double Dianthus

Pkts. 10c and 25c, except where noted

5875 Chinensis, Mixed. China or Indian Pink. Very double flowers in a large variety of colors. Oz. \$1.00.

5877 Diadematus. Shades of crimson, lilac, and purple, with paler edges.

5878 Farquhar's Pink Beauty. Charming soft pink. Pkt. 15c.

5879 Fireball. Fiery scarlet.

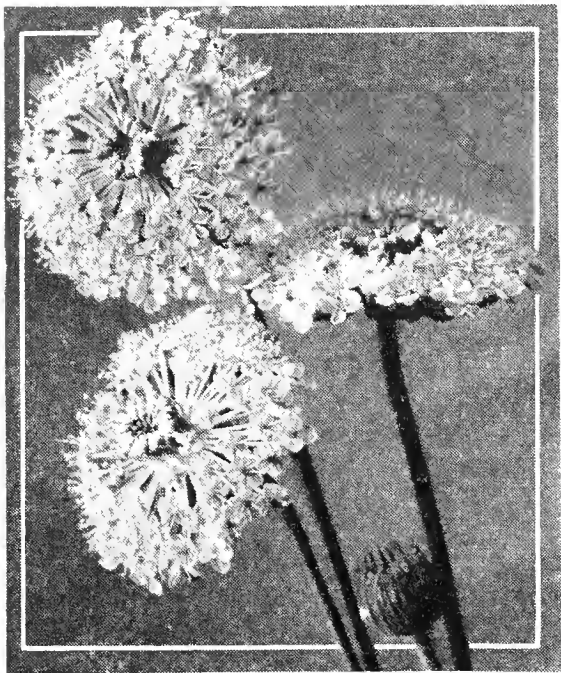
5881 Salmon King. Gorgeous pink.

5883 Snowdrift. Pure white; fringed.

5885 Double, Mixed. Oz. \$1.00.

For Single Varieties of Dianthus, see following page





Didiscus caerulea

### Single Dianthus

Very large flowers. Exquisitely beautiful in form and coloring. The plants are about one foot high and flower abundantly throughout the Summer and Autumn.

**Pkts. 10c and 25c, except where noted**

**5891 Splendens.** Brilliant crimson with a large white center. Pkts. 15c and 35c.

**5894 Salmon Queen.** Delicate salmon-red. An exquisite variety.

**5895 Scarlet Beauty.** Pkt. 10c.

**5898 Single Mixed.** Oz. \$1.00.

### Diascia

**5899 Barberae.** Charming little annual with spurred, salmon-pink flowers touched with yellow in the throat. Excellent for late planting to cover bare places in the rock-garden. Start in flats and transplant in small groups. Height 1 foot. Pkt. 15c

### Didiscus

#### Blue Lace Flower

**5900 Caerulea.** Superb for cut-flowers. The long, slender stems terminate in flat clusters of delicate blue flowers not unlike "Queen Anne's Lace." Height 18 inches. Pkts. 10c and 25c;  $\frac{1}{4}$  oz. 60c.

### Dimorphotheca

#### African Daisy

Gorgeous Summer bedding plants resembling, to some extent, the expensive greenhouse gerberas. Petals shine as if polished. Excellent for cutting. Height 1 foot.

**Pkts. 10c and 25c, except where noted**

**5905 Aurantiaca.** Brilliant orange flowers 3 inches across.  $\frac{1}{4}$  oz. 60c.

**5906 Aurantiaca Hybrids.** Salmon, pink, cream, and straw color.  $\frac{1}{4}$  oz. 60c.

**5908 Ringens.** Large, pure white flowers with a blue ring in the center. Pkt. 15c.

### Echinocystis

**5914 Lobata.** Wild Cucumber. A vine of astonishingly quick growth, with bright green foliage and white flowers. Extremely effective as a screen and beautiful in late Summer and Autumn when covered with feathery seed-pods. Pkts. 10c and 25c.

### Eschscholtzia

#### California Poppy

Annuals of easy culture if sown where they are to bloom. The bushy plants are a foot high and as much across, and produce an abundance of brilliantly colored, four-petaled flowers throughout the greater part of the season.

**Pkts. 10c and 25c, except where noted**

**5918 Monarch Art Shades.** Large, semi-double flowers in a brilliant mixture. Pkt. 15c.

**5920 Alba.** Pure white. Oz. 75c.

**5921 Cherry Ripe.** Bright cerise. Pkt. 25c.

**5922 Frilled Pink.** Pkts. 15c and 35c.

**5923 Golden West.** Yellow with orange center. Oz. 75c.

**5924 Mandarin.** A deep orange, shaded crimson.

**5925 Mikado.** Orange-crimson.

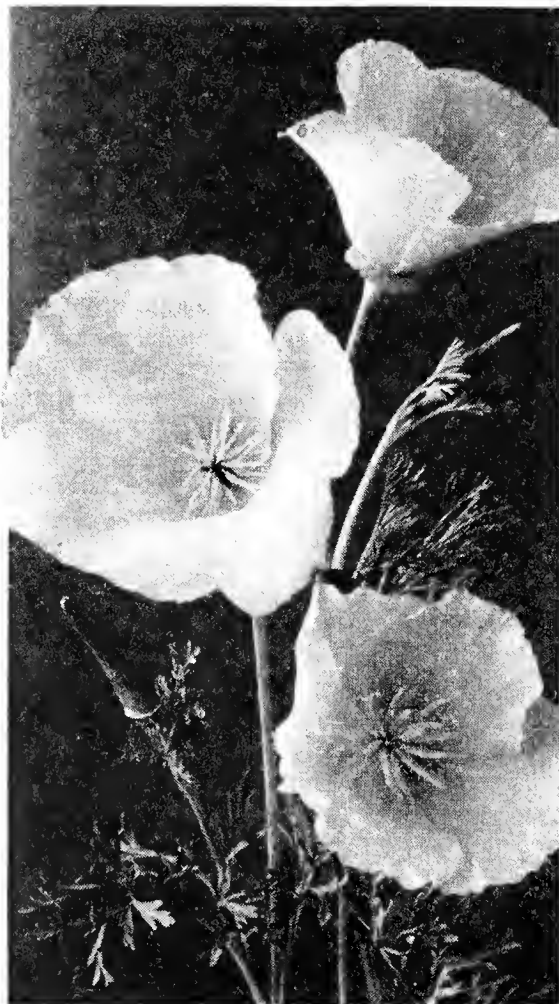
**5926 Rose Queen.**

**5927 The Geisha.** Fluted petals of brilliant gold, suffused crimson.

**5928 Tango.** Bronzy red and terra-cotta.

**5930 Breck's Giant, Mixed.** Oz. \$1.00.

**59321 COLLECTION, 6 colors for 50c.**



Eschscholtzia



Dimorphotheca

### Euphorbia

#### Snow-on-the-Mountain

**5936 Variegata.** An ornamental foliage plant 2 to 3 feet high, with clusters of showy green and white bracts at the top of each stem. Worthy of much wider cultivation and easily grown even on rather poor soils. Particularly effective when planted among clumps of perennial phlox. Pkts. 10c and 25c; oz. \$1.00.

### Gaillardia

While the perennial forms of this flower are better known than the annuals, the superb varieties offered here are equally as fine for cutting, more compact in habit, and bloom for a longer period. Useful for beds, borders, and cutting. Grows 18 inches high.

**5941 Indian Chief.** A superb new variety. Dark mahogany-red flowers. Practically 100 per cent true. A marvel for continuous bloom, remaining in flower from June until October. Pkt. 10c.

**5946 Breck's Superb Mixture.** Single and double varieties. Pkts. 10c and 25c.

### Gaura

**5950 Lindheimeri.** A graceful, perennial plant blooming from seed the first season, producing slender spikes, 3 to 4 feet long, of delicately shaped and faintly rose-tinted flowers. Pkts. 10c and 25c.

#### ANNUAL GAILLARDIAS

Are not nearly as well-known as the perennial "Blanket Flowers." If you have never grown them be sure to do so this year. No. 5946 Breck's Superb Mixture will delight you with its abundant bloom. The rich colors and varied forms are most pleasing.

## Gilia

Pkts. 10c and 25c

**5951 Capitata.** Quick-growing annual, 2 to 3 feet high, with finely divided foliage and clustered balls of blue flowers.

**5952 Tricolor.** Birds-Eyes. A dainty annual 2½ feet high, with fringed foliage and phlox-like flowers of lilac and violet, marked with yellow and purple.

## Gomphrena

*Globe Amaranth*

**5961 Mixed.** Very pretty Everlasting flowers which look like chaffy heads of red clover, although white, pink, and purple shades may be expected. The plants grow 1½ to 3 feet high. Flowers may be dried for Winter bouquets. Pkts. 10c and 25c.

## Godetia • Satin Flower

These are superb garden flowers, making bushy plants 1 to 2 feet high, with blooms of silky texture, strongly resembling those of the azalea.

**5964 Breck's Double Crimson.** 2 ft. Pkts. 15c and 35c.

**5965 Crimson Glow.** 1 ft. Pkts. 10c and 25c.

**5967 Duchess of Albany.** White. 1 ft. Pkts. 10c and 25c.

**5968 Breck's New Lavender.** 18 in. Pkts. 15c and 35c.

**5971 Lady Albemarle.** Carmine. 1 ft. Pkts. 10c and 25c.

**5973 Sybil Sherwood.** 1 ft. Bright salmon-pink. Pkts. 25c and 60c.

**5976 Breck's Double Pink.** Double flowers. 2 ft. Pkts. 15c and 35c.

**5978 Rosy Morn.** Beautiful coral-pink. 2 ft. Pkts. 15c and 35c.

**5979 Breck's Special Mixture.** Single and double, mixed. Pkts. 10c and 25c.

**59791 COLLECTION, 6 varieties for 60c.**

## Gourds

Annual climbers of quick growth, bearing weird, oddly shaped fruits. Enormously popular for table decorations.

Pkts. 10c and 25c

**5981 Angora.** Green, white spotted.

**5982 Apple-shaped.**

**5983 Bottle-shaped.**

**5984 Dish-Cloth.**

**5985 Serpent.** Long; green.

**5986 Egg-shaped.**

**5987 Powder-Horn.**

**5989 Gooseberry-shaped.**

**5990 Hercules' Club.**

**5992 Orange-shaped.**

**5993 Pear-shaped.**

**5994 Turk's Turban.** Small Red China.

**5996 Turk's Turban.** White, red and green striped.

**5997 Small Varieties, Mixed.** Oz. 40c.

**5998 Warty Varieties, Mixed.** Oz. 40c.

**5999 Mixed.** All types. Oz. 40c.

**59991 COLLECTION, 12 varieties \$1.00**

## Grasses

Ornamental Grasses are admired for color effect and grace of habit. Many have attractive, feathery flower-spikes.

Pkts. 10c

**6012 Pennisetum longistylum** (Villosum). Fine, solitary spikes. 2 feet tall.

**6013 Pennisetum Ruppelii.** Fountain-Grass. Perennial, with sprays of purple and copper-colored flowers. Height 18 inches.

## Gypsophila • Baby's Breath

Frail, quick-growing plants 18 to 24 inches high, producing great numbers of small flowers in loose, graceful sprays.

Pkts. 10c and 25c

**6020 Breck's Giant White.** Oz. 50c.

**6022 Elegans Rosea.** Pink. Oz. 50c.

**6023 Muralis.** Dwarf, trailing plants with pink flowers.



Helichrysum

## Helichrysum

*Strawflower*

The best-known of all the Everlastings or Immortelles, having a superficial resemblance to small chrysanthemums. Flowers should be gathered when only the outer bracts are unfolded, and suspended downward in a cool place to dry. They will grow in any sunny situation, making plants 2 to 4 feet high.

Pkts. 10c and 25c

**6026 White**

**6027 Salmon**

**6028 Crimson**

**6029 Yellow**

**6030 Violet**

**6031 Rose**

**6032 Choice Mixed**

**60341 COLLECTION, 6 colors for 50c.**

## Hibiscus

*Rose-Mallow*

**6035 Trionum** (Africanus). An easily grown, sun-loving annual from 1 to 2 feet high, with showy yellow flowers, brown in the center. The curiously inflated buds have a glassy appearance. Pkts. 10c and 25c.

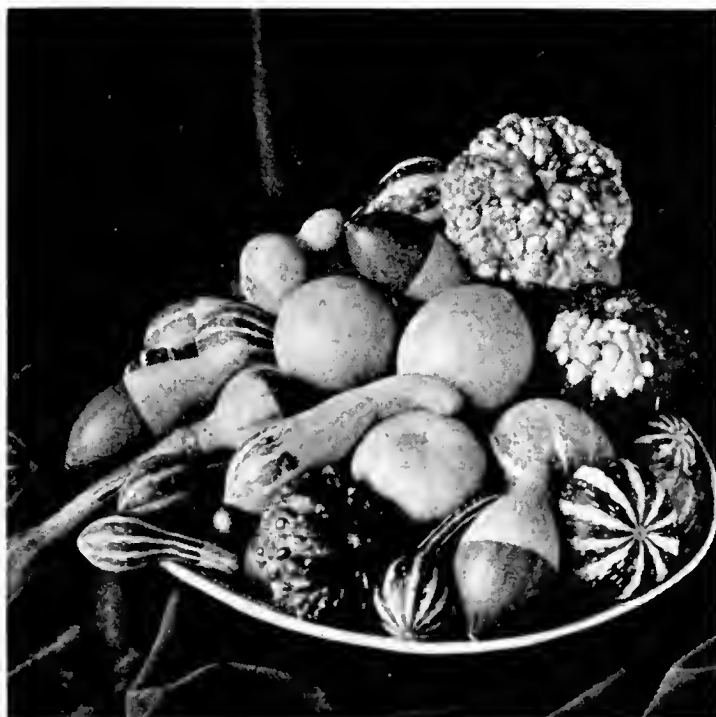
## Hollyhock

*Althaea*

Annual Hollyhocks are relatively new garden plants. The older varieties are biennial, or sparingly perennial. This new strain will make blooming plants 4 to 5 feet high if sown early.

**6038 Double Mixed.** Pkts. 15c and 35c.

**6040 Single Mixed.** Pkts. 10c and 25c.



## GOURDS

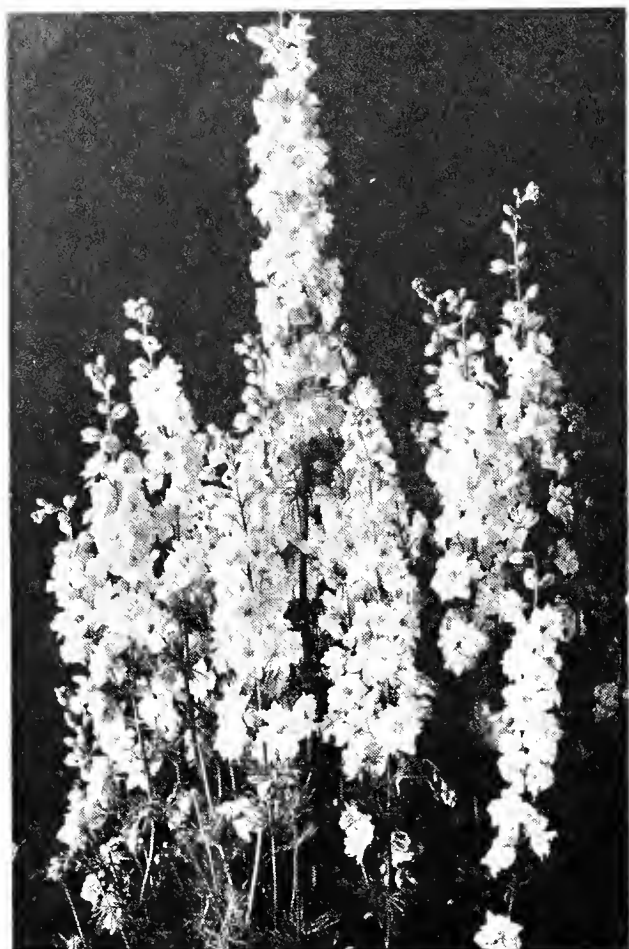
**5980 Breck's De Luxe Mixture**

You will be amazed at the fascinating harvest of curious, brightly colored fruit which may be grown so easily on these luxuriant, climbing plants. Our De Luxe Mixture offers the finest selection possible. Pkt. 25c.

*Interesting in the garden*

*Decorative in the house*





Larkspur, White Spire

**Humulus • Hop**

Quick-growing vines with luxuriant foliage valuable for covering trellises and verandas. Height about 20 feet.

Pkts. 10c and 25c

6042 Japonicus. Green foliage.

6044 Japonicus variegatus. Variegated green and white foliage.

**Hunnemannia • Tulip Poppy**

6046 Fumariaefolia. Somewhat similar to California Poppies, with finely divided foliage and large, clear yellow, tulip-shaped flowers 3 inches across on 2-foot stems. Superb cut-flower, continuing in bloom throughout the entire season. Pkts. 10c and 25c.

**Ipomoea • Morning-Glory**

Annual climbers of rapid growth, excellent for covering arbors and trellises with luxuriant foliage, bearing bell-shaped flowers of many colors.

Pkts. 10c and 25c, except where noted  
6048 Imperialis, Mixed. Japanese Morning-Glories have enormous flowers, spotted, striped, and flecked with many colors.

6049 Purpurea, Mixed. A fine, many-colored strain of the common Morning-Glory.

6052 HEAVENLY BLUE. We offer an extra-early-blooming strain of this enormously popular and much sought after Annual Climber. Its extremely early-flowering habit, together with its true heavenly blue coloring makes it distinct and infinitely superior to all other strains. Pkts. 15c and 35c.

**Ipomoea, continued**

6056 Mexicana grandiflora alba. White Mexican Moonflower. Blooms at night. Pkts. 15c and 35c.

**Jacobaea (Senecio)****Groundsel**

Strong-growing annuals with perfect little pompon flowers of many colors in late Summer. Valuable for cutting.

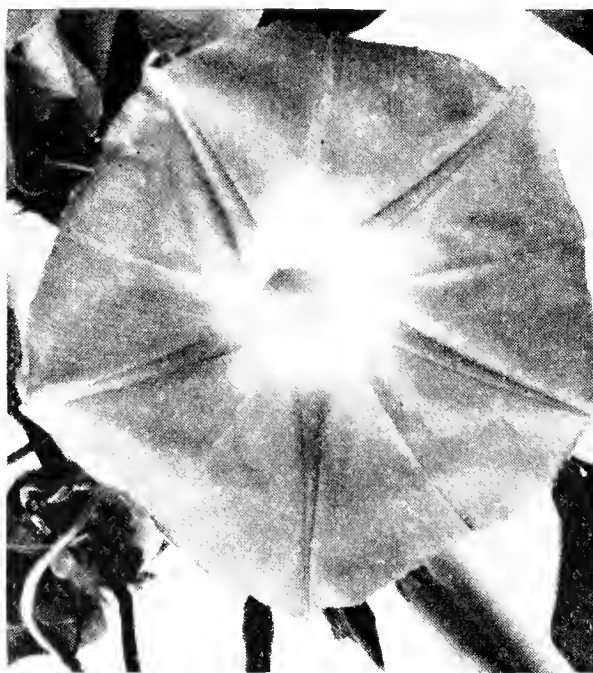
6064 Mixed Colors. A fine mixture of such colors as crimson, purple, rose, lilac, and white. The plants grow to a height of about 18 inches. Pkts. 15c and 35c.

**Kenilworth Ivy**

6066 Linaria Cymbalaria. A trailing, mat-like plant with tiny, ivy-shaped foliage and dainty little blue flowers with yellow throats. Good for rockwork or hanging-baskets. Pkt. 15c.

**Kochia • Burning Bush**

6067 Trichophylla. A popular plant, sometimes called Mexican Firebush, or Summer Cypress, because of its symmetrical habit and resemblance to a coniferous evergreen. It is much used for temporary hedges, remaining bright green all Summer long, but at the approach of Autumn its foliage turns brilliant red. Pkts. 10c and 25c; oz. 75c.



Ipomoea, Heavenly Blue

**Lantana**

These greenhouse shrubs are used effectively for bedding as well as being fine window-box plants. Seeds should be sown indoors during January.

Pkts. 15c and 35c

6068 Dwarf, Compact Hybrids. Flat heads of brilliantly colored flowers.

6069 Tall Hybrids, Mixed. 2 feet high.

**Larkspur • Delphinium**

BRECK'S GIANT IMPERIAL. Annual Delphiniums are usually called Larkspurs. They are very gay and are especially useful for mass bedding and cutting. Sow the seed where it is to bloom and thin the plants to stand a foot or more apart. This strain grows 3 to 4 feet high, producing fine spikes of well-filled flowers of many colors.

Pkts. 15c and 35c, except where noted  
6070 Blue Spire. Intense deep Oxford-blue.

6071 Exquisite Pink Improved.

6072 Lilac Spire.

6073 Carmine King. Deep carmine-rose.

6074 Exquisite Rose.

6075 Bluebell. Deep sky-blue.

6076 White Spire.

6077 Imperial Mixed. Oz. \$2.00.

60781 COLLECTION, 6 varieties 75c.

**Other Larkspurs**

Pkts. 15c and 35c

6079 Azure Fairy. Cambridge blue.

6080 Breck's Blue Butterfly.

**Lavatera • Tree Mallow**

A good hardy annual growing 3 to 5 feet high, producing large flowers like those of a hollyhock, which last a long time when cut.

Pkts. 10c and 25c; oz. \$1.50

except where noted

6086 Splendens alba. White.

6087 Splendens rosea. Rose.

6089 Breck's Sunset. Deep rose-pink.

A showy new variety, best for bedding and cutting. Pkts. 15c and 35c; oz. \$2.00.

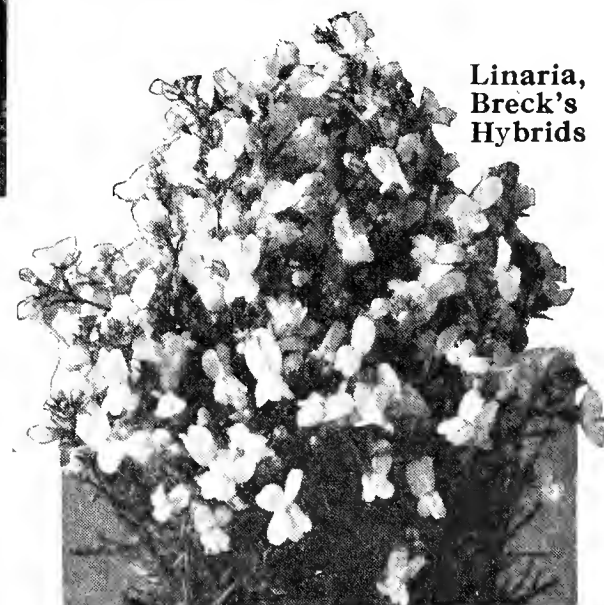
6092 Mixed.

**Leptosyne**

6095 Maritima. Attractive plants with yellow, daisy-shaped flowers especially fine for growing in the greenhouse. Pkts. 15c and 35c.

**Linaria • Toadflax**

6102 Breck's Hybrids. Slender annuals 1½ feet high, with spikes of dainty flowers in a wide variety of pastel colors, resembling miniature snapdragons. Excellent for cutting and pot-culture. Pkts. 15c and 35c.

Linaria,  
Breck's  
Hybrids

## Lobelia

A group of dainty perennial plants usually grown as annuals for bedding and border purposes. Valued for their compact growth and profusion of flowers.

- 6111 Compacta, Blue Wings.** Clear, sparkling blue flowers. 4 in. Pkts. 25c and 60c.  
**6112 Compacta, Crystal Palace.** Deep, glowing blue. 4 in. Pkts. 15c and 35c.  
**6113 Sapphire.** A fine large flowered, trailing variety. Sapphire blue with sparkling white eyes. Pkt. 25c.  
**6114 Cambridge Blue.** 4 in. Pkt. 25c.  
**6117 White Gem.** 4 in. Pkts. 10c and 25c.  
**6118 Gracilis.** Spreading habit. Flowers blue. Pkts. 10c and 25c.  
**6120 Speciosa.** Blue flowers. Spreading habit. Pkts. 10c and 25c.

## Marigold • Tagetes

Both the African and French Marigolds are easy, accommodating plants to grow and yield an astonishing color-range in shades of yellow, brown, and maroon in late Summer and Autumn. The African types are bold, handsome plants 2 feet or more high, while the French Marigolds are more compact and dwarf in habit.

### Double African Varieties

- 6131 Yellow Supreme.** Giant, perfectly formed flowers with broad, overlapping petals, so arranged that the bloom closely resembles a carnation. The color is a soft clear shade of moonlight yellow, and instead of the old and often unpleasantly pungent odor, there is a pleasing, aromatic, herb-like fragrance. Pkts. 15c and 35c.

- 6133 Sunset Giants.** Immense flowers, loosely formed, with broad, gracefully overlapping petals; sweetly scented. The color ranges from deep orange through primrose. Grows 3½ to 4 feet high but much taller under favorable conditions. A certain percentage of single flowers may be expected. Pkt. 25c.  
**6134 Guinea Gold.** Superb flowers, 3 inches across, of loose, ruffled form and so intensely yellow that they are almost orange. Pkts. 15c and 35c.  
**6135 Breck's Sunburst, Lemon.** Globular, perfectly double flowers, 4 to 5 inches in diameter, of clear lemon-yellow. Pkts. 15c and 35c.



Marigold, signata pumila

## Lupinus • Lupin

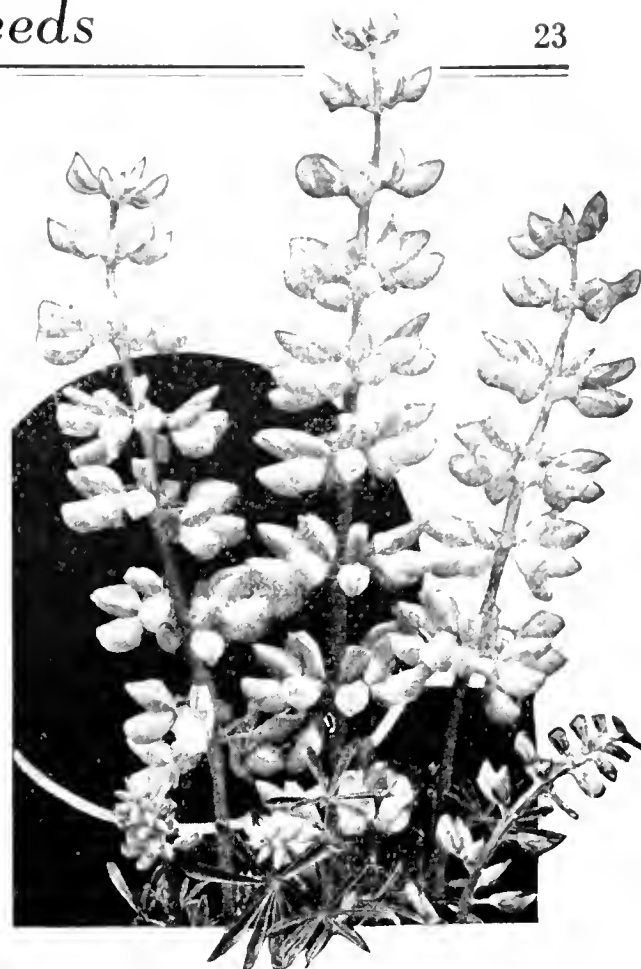
Stunning, quick-growing annuals, with attractive foliage and tall, erect flower spikes. Height about 2 feet.

- Pkts. 10c and 25c, except where noted**  
**6121 Farquhar's Yellow.** Pkt. 25c.  
**6122 Farquhar's Pink.** Pkts. 15c and 35c.  
**6123 Cruckshanksii.** Blue and yellow.  
**6124 Hartwegii, Dark Blue.**  
**6125 Hartwegii, Light Blue.**  
**6126 Hartwegii, Rose.**  
**6127 Hartwegii, White.**  
**6128 Annual Mixed.** Oz. 60c.

## Linum • Flax

Erect plants bearing an abundance of prettily colored flowers. Height 2 feet.

- Pkts. 10c and 25c**  
**6129 Caeruleum.** Blue.  
**6130 Rubrum.** Scarlet Flax.



Lupin, Hartwegii, Rose

- 6136 Breck's Sunburst, Orange.** Perfect globes of glowing orange, 4 to 5 inches in diameter. Pkts. 15c and 35c.  
**6137 Breck's Sunburst, Mixed.** Both colors. Pkts. 15c and 35c.  
**6139 Tom Thumb, Golden Crown.** A dwarf form of Guinea Gold about 15 inches high, having all the merits of its parent. The bright golden yellow flowers are as large and are of the same beautiful form. Pkt. 25c.

### Double French

**Pkts. 10c and 25c, except where noted**

- 6140 Robert Beist.** Large blooms of rich mahogany-brown literally covering neat bushy plants about 1 foot high. Splendid plants for edging beds or borders.  
**6143 Harmony.** A charming dwarf variety bearing unusual scabiosa-like blooms with a central crest of deep orange surrounded by a collar of broad, brownish maroon petals. Pkt. 15c.  
**6144 Dwarf, Choice Mixed.** Oz: \$1.50.  
**6145 Tall, Choice Mixed.** Oz: \$1.00.  
**6146 Breck's Dwarf Lemon.**  
**6147 Breck's Dwarf Orange.**  
**6148 Breck's Dwarf Mahogany.**  
**61491 COLLECTION, 3 varieties for 25c.**

### Single French

**Pkts. 10c and 25c**

- 6150 Breck's Pride of the Garden.** Yellow, striped with maroon  
**6151 Legion of Honor.** Golden yellow, with brown centers.  
**6152 Signata pumila.** Not a French Marigold but a dwarf plant of similar habit, with miniature flowers in profuse abundance. Oz. \$1.50.  
**6153 Fire Cross.** Large, golden orange flowers, strikingly blotched with fiery crimson. Dwarf, compact plants, excellent for edging.  
**6154 Josephine.** Golden brown flowers having a thread-like golden edge. Grows to a height of about 3 feet.



Yellow Supreme



**Matthiola***Evening-scented Stock*

**6156 Bicornis.** An annual with rosy lavender flowers which are deliciously fragrant in the evening. Indispensable for enhancing the night charm of the garden. Height about 18 inches. Pkts. 10c and 25c.

**Matricaria • Feverfew**

Strongly aromatic plants which bear a profusion of button-shaped flowers like miniature chrysanthemums. Height about 1 foot.

Pkts. 15c and 35c

**6159 Golden Ball.** Yellow.

**6160 Silver Ball.** White.

**Mignonette**

A well-known, old-fashioned flower, highly prized for its fragrance, either in the garden or in mixed bouquets. The plants resent moving and seed should be sown where they are to bloom, thinning them to a foot or more apart. For Winter flowering, seed should be sown in July. Height 12 to 18 inches.

**6171 Breck's Colossal.** Immense spikes of reddish green, deliciously fragrant. Good greenhouse sort. Pkts. 25c and 60c.

**6172 Breck's Selected Giant Machel.** Red flowers. Pkts. 15c and 35c.

**6174 Bismarck.** Reddish flowers; very fragrant. Pkts. 15c and 35c.

**6176 Golden Machel.** Yellow flowers. Pkts. 10c and 25c.

**6177 Odorata grandiflora.** Old-time; sweet-scented. 1 ft. Pkts. 10c and 25c.

**Mimosa • Sensitive Plant**

**6180 Pudica.** A most interesting plant with feathery foliage and dark pink flowers. It has the curious ability to fold its leaves and collapse if it is touched ever so lightly with the hand. Always arouses a great deal of interest. Pkts. 10c and 25c.

**Mirabilis • Four-o'Clock**

**6186 Jalapa, Mixed.** These are bushy plants, making beds or borders 2 to 4 feet high, with red, white, pink, and yellow flowers, like small morning-glories, which open in late afternoon. Sometimes called the Marvel of Peru. Pkts. 10c and 25c.

**Nasturtium • Tropaeolum**

Few plants reward the grower more liberally with beauty and downright pleasure than Nasturtiums. Their fragrant flowers are most freely produced and have many merits for cutting. Three very distinct types exist: the Tall or Running varieties, which are excellent for scrambling over stone-piles, trellises, etc.; the Dwarf Nasturtiums for bedding and edging; and the newer, popular Semi-Dwarf type with sweetly scented, double flowers. In the garden no flowers are lovelier than those of the Double Nasturtiums. For best results they should be grown in rather poor soil in a sunny location.

**Double Varieties**

**6188 Golden Gleam.** A variety which has captured the imagination of the world. The brilliant, golden yellow flowers are produced in unbelievable abundance. They are sweetly scented and fully double, an unusual characteristic in this family. Pkt. 10c; oz. 30c.

**6191 Scarlet Gleam.** Dazzling scarlet and pleasingly fragrant. Pkt. 15c; oz. 40c.

**6193 Glorious Gleam Hybrids.** The flowers are double and sweetly scented, of the same type as the well-known Golden Gleam. The color-range includes a glorious assortment of brilliant shades. Pkt. 10c; oz. 30c.

**6194 Dwarf Golden Globe.** Well-formed and delicately sweet-scented double flowers of a deep golden yellow, borne profusely on plants that are uniformly dwarf and compact. Pkt. 15c; oz. 40c.

**Dwarf Varieties**

Pkt. 10c; oz. 20c; ¼ lb. 50c, except where noted

**6195 Aurora.** Terra-cotta.

**6198 Bronze.** Reddish gold.

**6203 Empress of India.** Crimson flowers. Dark leaves.

**6204 Golden King.** Yellow flowers. Dark leaves.

**6205 King of Tom Thumbs.** Scarlet. Dark leaves.

**6206 King Theodore.** Purple-garnet. Dark leaves.

**6207 Pearl.** Amber-white.

**6209 Rose.** A deep shade of pink.

**6212 Yellow.** Pale shade.

**6213 Breck's Dwarf Rainbow Mixture.** Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**62140 COLLECTION, 6 dwarf varieties for 50c.**

**Tall or Climbing Nasturtiums**

Pkt. 10c; oz. 20c; ¼ lb. 50c

**6215 Butterfly.** Yellow, spotted salmon.

**6216 Crimson.** Velvety red.

**6217 Edward Otto.** Brownish lilac. Very odd and beautiful.

**6218 King Theodore.** Purple-garnet. Dark leaves. Popular.

**6220 Moonlight.** Amber-white.

**6221 Rose.** Salmon-pink.

**6222 Scarlet.** Vivid red.

**6223 Spitfire.** Rosy scarlet.

**6225 Sunlight.** Bright orange.

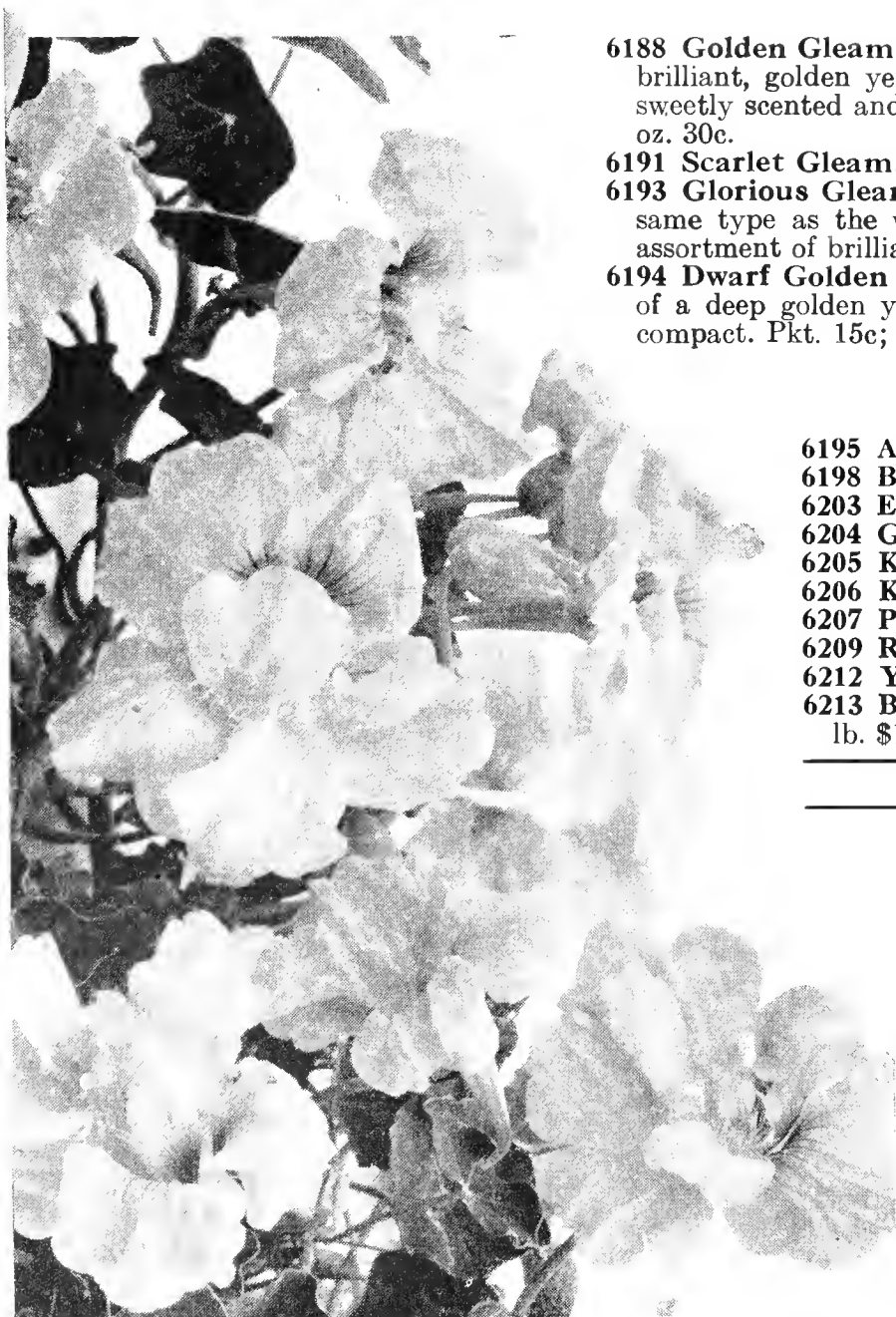
**6226 Twilight.** Pale salmon.

**6227 Vesuvius.** Salmon-pink.

**6228 Yellow.** Sunflower-yellow.

**6230 Breck's Tall Rainbow Mixture.** Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

**62340 COLLECTION, 6 tall varieties for 50c.**



Double Nasturtium, Golden Gleam

## Nemophila • Love-Grove

Charming, quick-growing annuals of rosette-like habit, with inch-wide flowers in delicate colors on stems less than a foot high.

Pkts. 10c and 25c; oz. 75c

6236 **Insignis**. Baby Blue-Eyes. Blue flowers with white centers.

6237 **Mixed**. Blue, lavender, and white.

## Nemesia

A very beautiful, quick-growing, early-blooming annual, both for bedding and cool greenhouse culture. Nemesias are closely related to snapdragons and produce a very brilliant display in the garden over a long period.

### Strumosa Suttonii

Large heads of beautiful flowers on erect plants which make a splendid mass for bedding and afford flower-stems long enough for cutting. Height 1 foot.

Pkt. 25c

6240 **Blue**      6242 **Crimson**      6244 **Orange**      6246 **Rose**  
6248 **Mixed**

### Dwarf Varieties

Very compact plants, suitable for massed bedding, with flowers of unsurpassed brilliance. Height 8 inches.

Pkt. 25c

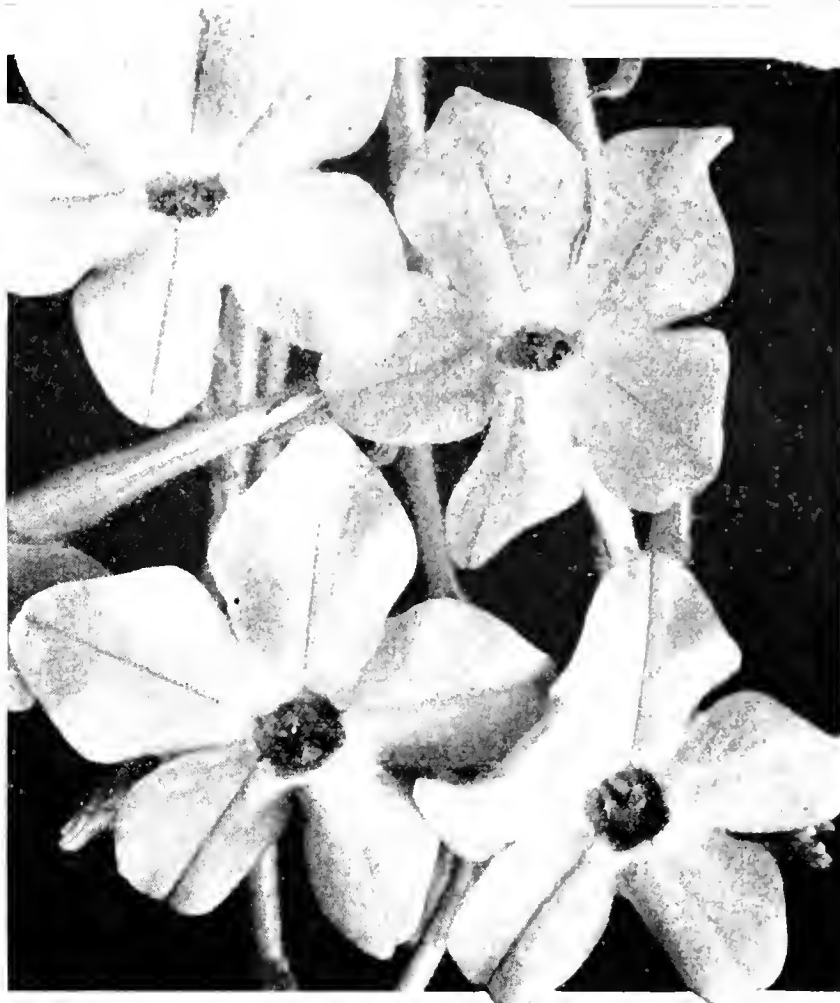
6256 **Blue Gem**      6257 **Fire King**      6259 **Orange King**  
6260 **White Gem**      6263 **Brightness**. Brilliant cherry-red.

### ROCK-GARDENERS ATTENTION!

If not overdone, the inclusion of the dwarfer *Nicotianas* in the rock-garden will create charming effects. We especially recommend **Crimson Bedder** and **Snowstorm**.



Mirabilis



Nicotiana affinis

## Nicotiana • Flowering Tobacco

The deliciously fragrant flowers have long, slender tubes and five-pointed, starry faces. Foliage large, bright green, and velvety, somewhat resembling that of tobacco. The seed is hardy and will establish the plants in out-of-the-way corners where they come up year after year. No flower is more valuable for producing an all-pervading, delicious fragrance in the garden at night. Height 2½ to 3 feet.

Pkts. 10c and 25c, except where noted

6268 **Breck's Snowstorm**. Dainty variety of the greatest value in all gardens large or small. Forms low rosettes of foliage with showery sprays of miniature, snow-white, starry flowers on wiry stems. Fine for cutting. Deliciously fragrant. Entirely different from the hybrids of *Affinis* and *Sanderae*. Height 18 inches. Pkt. 25c.

6269 **Crimson Bedder**. The blooms are a rich lustrous wine-red and are borne in great profusion. Plants are of dwarf, pyramidal habit, not over 15 to 18 inches in height. Therefore it is equally valuable for mass bedding or for planting in small groups. Pkt. 15c.

6270 **Affinis**. The old-fashioned Star of Bethlehem. Pure white. ¼ oz. 50c.

6271 **Affinis Hybrids**. Pink, white, crimson, and intermediate shades. ¼ oz. 50c.

6272 **Sanderae**. Dark, velvety crimson.

6273 **Sanderae Hybrids**. Glorious mixture of all colors.

6274 **Sylvestris**. Very tall, with drooping long-tubed flowers graceful and fragrant.

### LADIES!!

A rubber kneeling pad will protect you from colds and bruises while working in your garden. See page 110. Only 25c each.



**Nierembergia • Cup-Flower**

**6275 Hippomanica.** This beautiful perennial will flower in about 15 weeks. The plants are dwarf and compact, not over 5 to 6 inches in height, with a spread of only 8 to 10 inches. The cup-shaped flowers, of a lovely lavender-blue shade and a contrast of yellow in the eye, emerge from a cushion of light green foliage and are in constant bloom until Fall. We highly recommend it for the rock-garden. Pkt. 35c.

**6276 Frutescens.** A shrubby plant used as an annual, with cup-shaped flowers of pale lilac edged white. Very free-flowering. Pkts. 10c and 25c.

**6277 Gracilis.** A creeping perennial 8 inches high, with reflexed white morning-glories, veined purple, and stained with gold. Pkts. 15c and 35c.

**Nigella • Love-in-a-Mist**

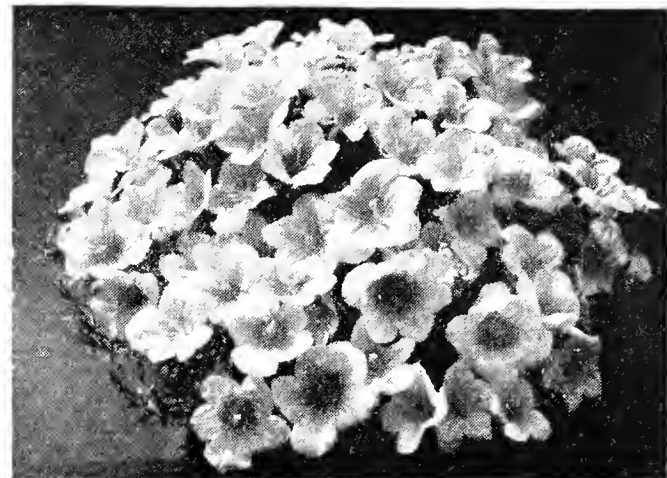
A fine old-fashioned annual with curious, double flowers more than an inch across, nestled in feathery, bright green foliage. Height 18 inches.

Pkts. 10c and 25c; oz. \$1.25

**6281 Miss Jekyll, Blue**

**6282 Miss Jekyll, White**

**6283 Mixed**



*Nierembergia hippomanica*  
*A rock-garden gem*

**Call-me-to-you****Pansies****Tickle-my-fancy**

Years of careful hybridization, scientific selection, and intense cultivation have converted the old-fashioned Heartsease into a modern flower of superior size, substance, form, and color. Pansies grow best in cool, moist, partially shaded locations.

**6293 Breck's Century of Progress, Mixed.**

The painstaking care that has been given this Mixture of Super-Pansies convinces us that comparison with any other strain is utterly useless. The mixture has purposely been restricted to comparatively few colors, and each type of flower represented has undergone "laboratory" selection for size, texture, and individual beauty. The blooms are truly colossal. These Pansies are as nearly perfect as perfection itself. Pkt. \$1.00.

**Trimardeau or Giant-flowering**

A very popular strain noted for its large flowers and the sturdy branching plants.

Pkts. 10c and 25c

**6310 Purple**

**6311 Azure-Blue**

**6312 Bronze**

**6314 Cardinal-Red**

**6315 Cornflower-Blue**

**6317 Golden Yellow**

**6319 King of Blacks**

**6320 Lord Beaconsfield.**

Violet and white.

**6322 Pure White**

**6325 Violet-Blue**

**6328 Mixed**



*Pansy,  
Breck's  
Century of Progress*

**6295 Breck's Boston Prize, Mixed.** Variety of flower-form, kaleidoscopic color-range, compactness of plant habit, and resistance to drought are the outstanding characteristics of this prize-winning strain of truly Giant Pansies. For a decade this mixture has retained its supreme position in the bedding Pansy class. We offer it with complete confidence against all competition. Pkts: 25c and 60c.

**Roggli or Swiss Giants**

Enormous flowers with long and stiff stems, giving them a high value for cutting.

Pkts. 25c and 60c

**6330 Alpen Glow.** Brilliant red.

**6332 Golden Prince.** Yellow, with black eye.

**6334 Lake of Thun.** Fine dark blue.

**6335 Luna.** Large flowers of soft sulfur-yellow with a daintily frilled edge.

**6336 Mont Blanc.** White, tinted lilac.

**6338 Superb Mixture.**

**Johnny-Jump-Ups or Ladies' Delights**

**6339 Viola tricolor.** Tiny pansies with charming faces of blue, purple, and yellow. Pkt. 25c.

**63291 COLLECTION, 6 colors for 50c.**

## Petunias

These valuable garden plants are really perennials treated as annuals. The seed is frequently hardy enough to endure the Winter when once established, but the best Petunias are grown from fresh seed sown each year. They bloom continuously from early Summer until late Fall.

### Bedding Varieties, Single

This class of Petunias is of compact habit. They bloom with unparalleled freedom, and are valuable for garden display.

Pkts. 10c and 25c, except where noted

- 6341 Flaming Velvet.** Gold Medal, 1936 All-America Selections. Brilliant velvety scarlet. Excellent habit. Pkts. 15c and 35c.
- 6342 Dainty Lady.** Award of Merit, 1936 All-America Selections. Neat, compact, semi-dwarf plants, bearing generous quantities of medium-sized, fringed creamy white flowers. Pkt. 50c.
- 6343 Silvery Pink (Inflata).** This Petunia has a very distinct low spreading habit. It is very free flowering and is almost completely covered with dainty light pink flowers. Pkts. 35c and 85c.
- 6344 Hamlet.** Deep violet of truly royal splendor. Medium-sized flowers of perfect form. Ideal for bedding. Pkt. 25c.
- 6345 Howard's Star.** Rich crimson with a well-defined white star in center.
- 6346 Rose of Heaven.** A clear deep shade of rich rose-pink. Excellent compact habit and completely covered with gorgeous flowers throughout Summer and Fall.
- 6347 Rosy Morn.** Dainty pink with white center. Very effective.
- 6349 Silvery Lilac.** A lovely shade of light silvery blue, somewhat variable. Most delightful in the garden. Pkts. 25c and 60c.
- 6350 Snowball.** Beautiful pure satiny white. Compact in habit. Lovely for borders.
- 6351 Blue Gem.** Recommended, 1938 All-America Selections. Dwarf, compact plants having flowers of a most effective shade of violet-blue with white throats. The individual blooms very closely resemble those of the gloxinia. Pkt. 35c.
- 6353 Martha Washington.** Award of Merit, 1935 All-America Selections. Compact, dwarf-growing variety with delicately ruffled, medium-sized, soft rose-pink flowers having dark wine-red throats, reminding one of a pelargonium. Pkt. 15c.
- 6354 Salmon Supreme.** Award of Merit, 1938 All-America Selections. A beautiful new color—rich coral-salmon, gradually changing to a softer shade as the flowers mature. Pkt. 35c.
- 6355 Choice Mixed.** Gorgeous for informal bedding, baskets, vases, etc. Oz. \$2.00.



Petunia, Breck's Ruffled Giant

### Breck's Giants, Single

Pkts. 50c and \$1.25, except where noted

- 6356 Dwarf Giants of California.** An excellent, compact type, useful for pot-culture, with gloriously ruffled, colorful flowers, richly mottled and veined.
- 6357 Breck's Ruffled Giants, Mixed.** Gigantic blooms of fantastic shape, brilliantly colored and richly veined in the throat.
- 6360 Breck's White Giant.** A magnificent Petunia with exceptionally large flowers of snowy white.
- 6362 Breck's Velvety Violet.** Superb glowing deep violet-blue flowers with a rich, velvety texture. Plants are vigorous and abundantly free flowering. A superb bedding variety. Pkts. 35c and 85c.
- 6363 Theodosia.** Large, ruffled blooms of bright rose-pink, illumined by a bright yellow throat. Pkt. 35c.
- 6365 Breck's Velvety Wine.** Deep wine-red, similar in habit and size of bloom to Velvety Violet. Gorgeous as a cut-flower under artificial light, and a very valuable Petunia for bedding. Pkts. 35c and 85c.

### Breck's Giants, Double

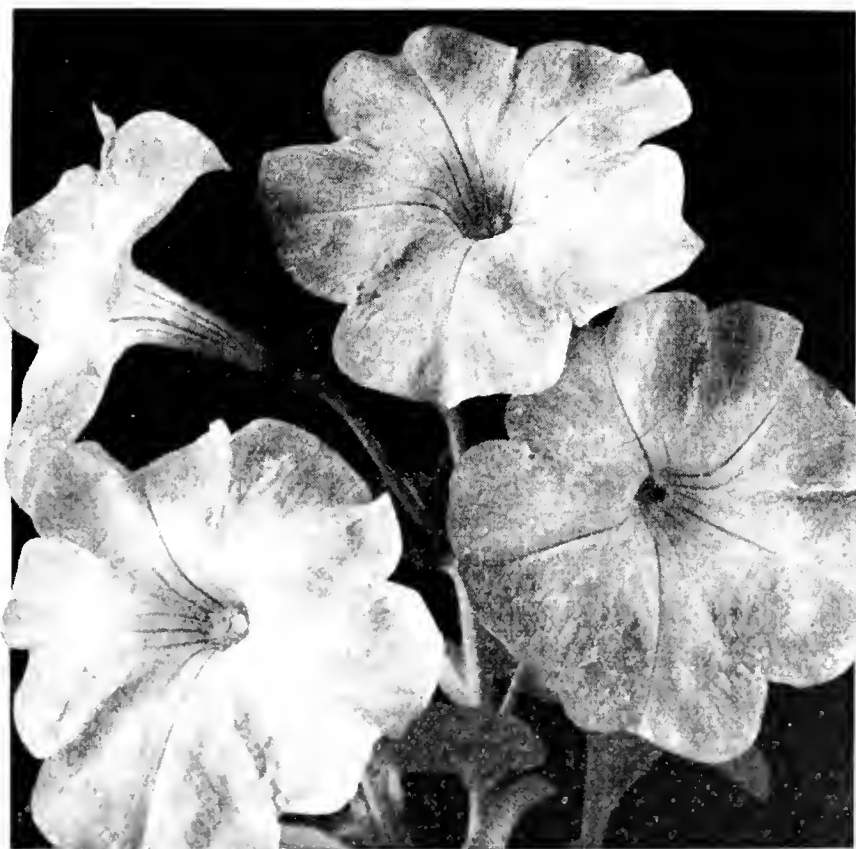
- 6366 Lady of the Lake.** Exquisite, double flowers of snowy whiteness, elegantly frilled and fringed. Very lovely. Pkt. 50c.
- 6367 Fringed Double Pink.** Huge blooms, deeply ruffled and fringed, and of an exquisite shade of rose-pink, illumined with yellow deep in the heart of the flowers. Pkt. 50c.
- 6369 Dwarf Victorious, Mixed.** Fringed, all double. Magnificent fringed and ruffled flowers 4 inches or more across. The color range is wide and extremely brilliant. Award of Merit, R. H. S., England, 1935. Pkt. 50c.
- 6370 Choice Double, Mixed.** Exceptionally fine. Remarkable, gigantic, double flowers of finest texture in all hues and markings. Pkts. 25c and 60c.

### Balcony Petunias

Dwarf, compact plants 9 to 12 inches high, useful for window-boxes, edging, and formal bedding.

Pkts. 10c and 25c

- 6382 Dark Blue**      **6384 Dark Red**      **6388 Rose**  
**6383 Cornflower Blue**      **6386 Pure White**      **6389 Choice Mixed**



Balcony Petunias



## Phlox Drummondii

### Tall Varieties

Gayest, brightest, and most floriferous of the entire Phlox family, these brilliant annuals are superb for Summer bedding, coming in bloom early and continuing for several months. 1 foot.

Pkts. 10c and 25c; oz. \$1.50

6395 Blood-Red	6399 Purple
6396 Blush-Pink	6400 Pure White
6397 Scarlet, White Eye	6404 Yellow
6398 Salmon-Pink	6405 Breck's Prize Mixture

64091 COLLECTION, 6 colors for 50c.

6408 GIANT ART SHADES. A new strain with large flowers and distinctive eyes. Pkt. 15c.

### Dwarf Varieties

Especially valuable for edgings and for low, compact, formal beds as they grow but 6 inches high. Among the finest Summer bedding plants.

Pkts. 15c and 35c; 1/4 oz. \$1.25

6410 Apricot	6417 White
6413 Crimson	6418 Yellow
6415 Salmon-Rose	6419 Choice Mixed

### Phacelia

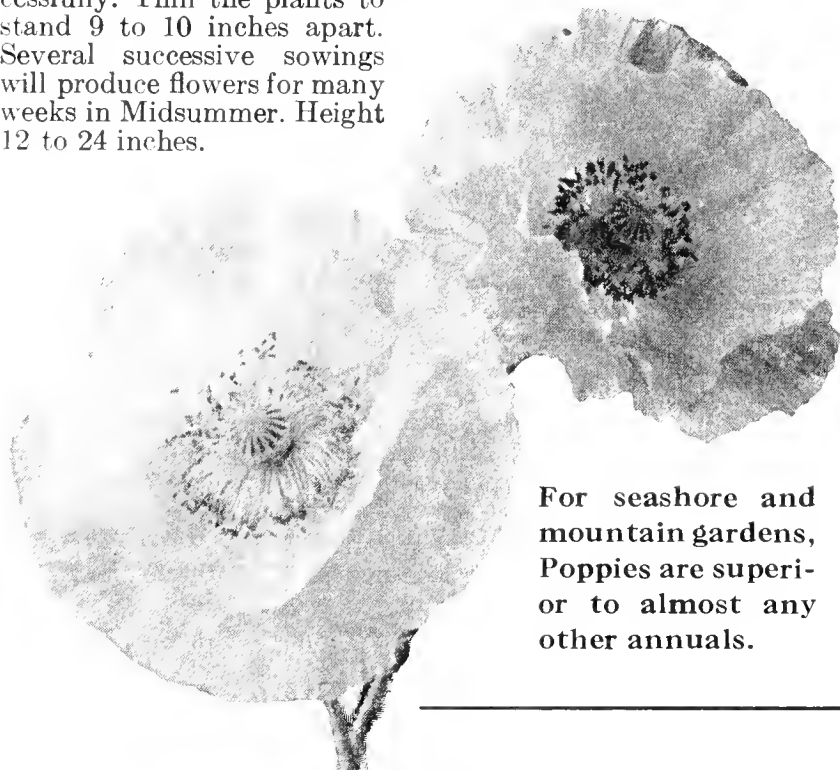
6423 Campanularia. A quick-growing annual with handsome foliage and erect stems 9 inches high, bearing inch-wide flowers of vivid blue, lightened with white stamens in the center. Pkts. 10c and 25c.

### Physalis • Chinese Lantern Plant

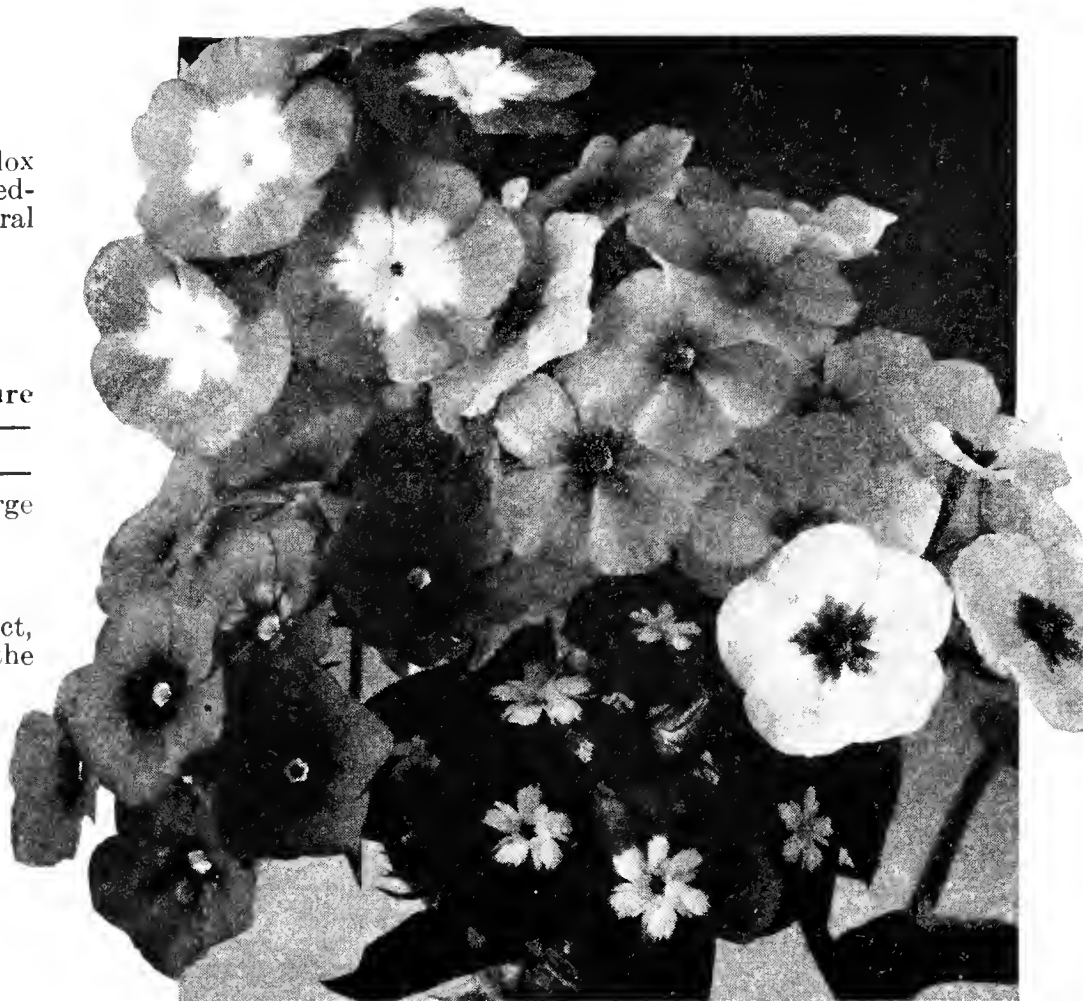
6425 Francheti. The brilliant red seed-vessels are very effective if cut in Autumn and dried. A perennial of vigorous growth which will bloom the first year. Height 2 1/2 feet. Pkts. 10c and 25c.

## Poppy

For sheer grace of habit and dainty silky texture of petals, no flower can come within miles of the annual Poppy. The modern strains abound in delicate tints and unexpected hues, much daintier, softer, and more exquisitely lovely than the old types. Sow the seed very early in Spring, where the plants are to bloom, as they cannot be transplanted successfully. Thin the plants to stand 9 to 10 inches apart. Several successive sowings will produce flowers for many weeks in Midsummer. Height 12 to 24 inches.



For seashore and mountain gardens, Poppies are superior to almost any other annuals.



Phlox drummondii

6428 Farquhar's Peerless Poppy Mixture. A wonderful blend of single and double Poppies in a bewildering range of colors, including delicate tints and selfs of dazzling hues. Superb for broadcasting or naturalizing for spectacular garden effects. Pkts. 15c and 35c.

### Single Poppies

Pkts. 10c and 25c, except where noted

- 6430 Breck's Selected Shirley, Mixed. The finest type of annual Poppies, with broad, silky, frilled flowers, many flecked and edged with contrasting colors. Special care is taken to include the new terra-cotta, salmon, chamois, and allied tints which are so delicate and rare. Grows 1 1/2 to 2 feet tall. Oz. 75c.
- 6438 Flanders Field. A selection from the wild Field Poppy of Belgium and Flanders. Brilliant scarlet with black centers. Height 18 inches.
- 6440 Glaucum. Tulip Poppy. Big flowers of dazzling scarlet on dwarf plants, 1 foot high.
- 6445 Salmon Pink. A beautiful shade of glistening pink. 18 inches.
- 6450 Picotee. Snow-white, with crimson edge.
- 6451 Shirley, Wild Rose. Clear pink. Pkts. 15c and 35c.

### Double Poppies

Pkts. 10c and 25c, except where noted

- 6455 Double Shirley, Eldorado. Marvelously beautiful flowers of double and semi-double form, of all conceivable colors. Pkts. 15c and 35c.
- 6460 Carnation-flowered, Mixed. Sturdy plants with heavy foliage and huge, heavily fringed blooms double to the center in many colors.
- 6466 Mikado. Striped Japanese Poppy. A magnificent, double flower like a Japanese chrysanthemum, brilliant red, lined and edged with white.
- 6468 Peony-flowered, Mixed. Immense, double, globular flowers of showy colors, somewhat resembling peonies.

## Portulaca • Rose of Mexico

Beautiful, quick-growing annuals, sometimes called Rose Moss. Foliage is thick and succulent, like that of a sedum, and the flowers resemble single or double roses. They enjoy the hottest, driest situations. Superb for covering the ground after Spring bulbs have died down. Height 4 to 6 inches.

Pkts. 10c and 25c; oz. \$1.50, except where noted

- |                     |                                |
|---------------------|--------------------------------|
| 6480 Single Crimson | 6484 Single White              |
| 6481 Single Rose    | 6485 Single Yellow             |
| 6482 Single Scarlet | 6486 Single Mixed. Oz. \$1.00. |

64891 COLLECTION, 5 colors for 40c.

6490 Double, Mixed. Charming little flowers like brightly colored roses. Pkts. 15c and 35c; oz. \$3.00.

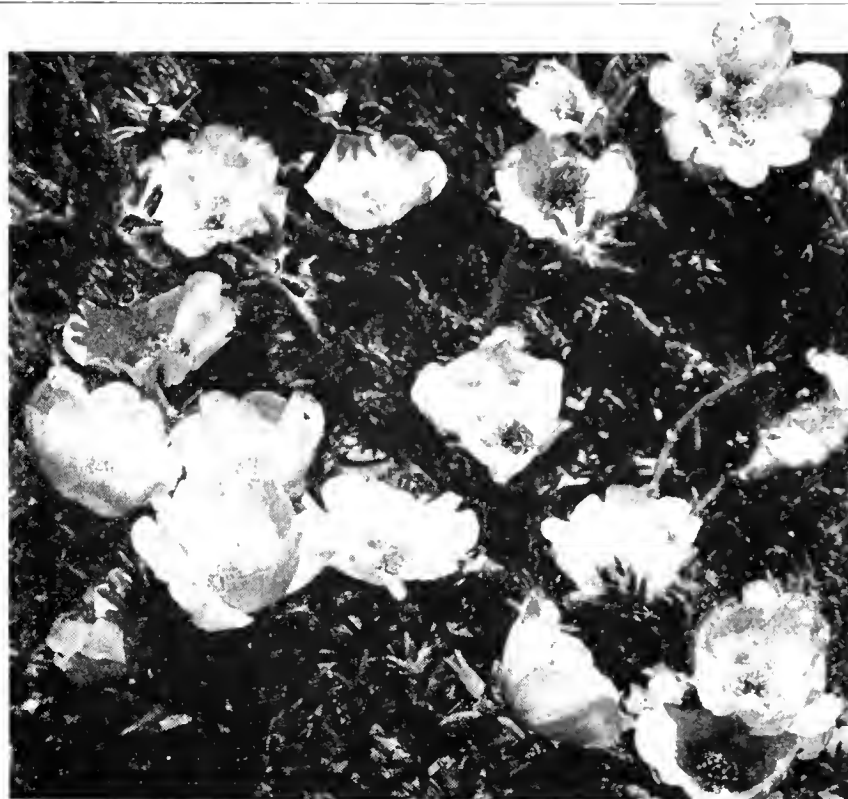
## Pyrethrum • Golden Feather

6495 Aureum. A low edging plant, 6 to 8 inches high, with finely cut, feathery, bright yellow foliage. Pkts. 10c and 25c.

Protect Your Seedlings From Cutworms  
USE SNAROL—See page 104

## Rhodanthe • Everlasting

6503 Manglesii, Mixed. Slender little plants with small pink heads of chaffy flowers, suitable for Winter bouquets when dried. Height about 1 foot. Pkts. 10c and 25c.



Portulaca

## Ricinus • Castor-Oil Plant

Ornamental plants which have a most exotic appearance in northern gardens. They grow quickly from seed, attaining astonishing heights, producing foliage of tropical effect and curious spiny clusters of flowers and seeds. Height from 5 to 10 feet.

6506 Borboniensis. Large, dark green foliage and stems. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

6507 Cambodgensis. Large, reddish bronze leaves and purple stems. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

6510 Sanguineus. Red stems and fruit. Bronze foliage. Pkt. 10c; oz. 25c; ¼ lb. 75c.

6511 Zanzibarensis maculatus. Bronze foliage mottled with red. Huge plants. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

6512 Zanzibarensis, Mixed. Enormous plants with foliage of pale green, varying to brownish purple. Pkt. 10c; oz. 25c; ¼ lb. 75c.

## Rudbeckia • Coneflower

Bright, daisy-like annuals which grow quickly from seed, blooming in late Summer and Fall. Excellent for cutting. Height 18 inches to 2 feet.

Pkts. 10c and 25c, except where noted

6516 Bicolor superba. Bright yellow flowers, with red centers.

6518 Kelvedon Star. The blooms of this plant vary somewhat in form and coloring. They have dark brown centers surrounded by a zone of shining mahogany on deep orange petals. Splendid flowers for cutting and excellent plants for bedding. Pkt. 15c.

6519 My Joy. Deep orange-yellow flowers, dark cone. Pkt. 15c.

## Salpiglossis • Painted Tongue

An aristocratic member of the Petunia family. Erect plants, with wide-open flowers of velvety texture, so intricately crimped, veined, and modified by overlaying colors that they seem to be stamped from iridescent metal. Superb for cutting and garden decoration. Height 2½ to 3 feet.

Pkts. 10c and 25c

- |                      |
|----------------------|
| 6520 White and Gold  |
| 6522 Crimson         |
| 6524 Primrose        |
| 6526 Purple and Gold |
| 6528 Rose and Gold   |

- |                       |
|-----------------------|
| 6530 Scarlet and Gold |
| 6532 Violet and Gold  |
| 6534 Violet           |
| 6536 Mixed            |

65441 COLLECTION, 6 entirely distinct colors for 50c.



Breck's Mixed Salpiglossis

**Salvia • Sage**

Half-hardy perennial bedding plants bearing long spikes of attractive flowers which remain in good condition for many weeks. They should be started early. Heights from 2 to 3 feet.

**6548 Blue Beard.** Splendid bright purple variety. Compact and handsome. Pkts. 15c and 35c.

**6550 Farinacea.** A perennial which will bloom the first year from seed. Produces long, mealy blue spikes of an exquisite tint. Fine for cutting. Pkts. 15c and 35c.

**6551 Farinacea, Blue Bedder.** An excellent form of this popular Salvia, slightly dwarfer and more compact. Flowers of a deeper blue. Pkt. 25c.

**6552 Patens.** A perennial type which blooms the first year from seed. Flowers bright blue. Pkts. 25c and 60c.

**6554 Splendens.** Well-known popular Scarlet Sage. Pkts. 10c and 25c.

**6556 Splendens, Bonfire.** An improved Scarlet Sage, 2 feet high, of compact habit, with an abundance of blazing red flowers. Pkts. 15c and 35c.

**6560 Splendens, Zurich.** A low, compact variety of Splendens, with long, scarlet flower-spikes. Pkts. 25c and 60c.

**Sanvitalia**

**6565 Procumbens fl.-pl.** A superb edging and ground-cover plant, with handsome dark foliage and low, trailing branches. Covered throughout the season with an enormous number of tiny, double, clear yellow, zinnia-like flowers which last for weeks without fading. Height 6 inches. Pkts. 10c and 25c.

**Scabiosa • Mourning Bride**

Very important annuals for cut-flowers, the Scabiosas or Pin-Cushion Flowers bloom on long, slender stems, which are exceedingly graceful. Height 3 feet.

**Pkts. 10c and 25c, unless otherwise noted**

**6580 Breck's Special Mixture.** Oz. \$1.50.

**6581 Blue Cockade.** Deep lavender-blue.

**6582 Cherry-Red.**

**6584 Flesh-Pink.**

**A Wonderful Combination**

We know of no grouping of Annuals more beautiful than the following: **6551 Salvia farinacea, Blue Bedder** at the center of a bed or border flanked by **7261 Salmon-Rose Lilliput Zinnias** alternately planted with **6268 Nicotiana, Breck's Snowstorm.**



**Scabiosa  
Special Mixture**

**6585 Giant Loveliness.** Salmon-rose.

**6586 King of the Blacks.**

**6588 Lavender (Azure Fairy).**

**6590 Peach Blossom.**

**6594 Rose.**

**6595 Salmon Beauty.** Pure salmon. Pkt. 25c.

**6596 Rosette.** Deep rose, suffused salmon. Pkt. 25c.

**6597 Shasta.** Immense, pure white.

**6598 Yellow.** Very pale.

**66091 COLLECTION, 6 varieties for 50c.**

**Schizanthus • Butterfly-Flower**

Erect, delicately fashioned annuals, with very dainty, impossibly fragile blossoms like miniature orchids. Valuable for pot-culture and Summer bedding. Height 12 to 15 inches:

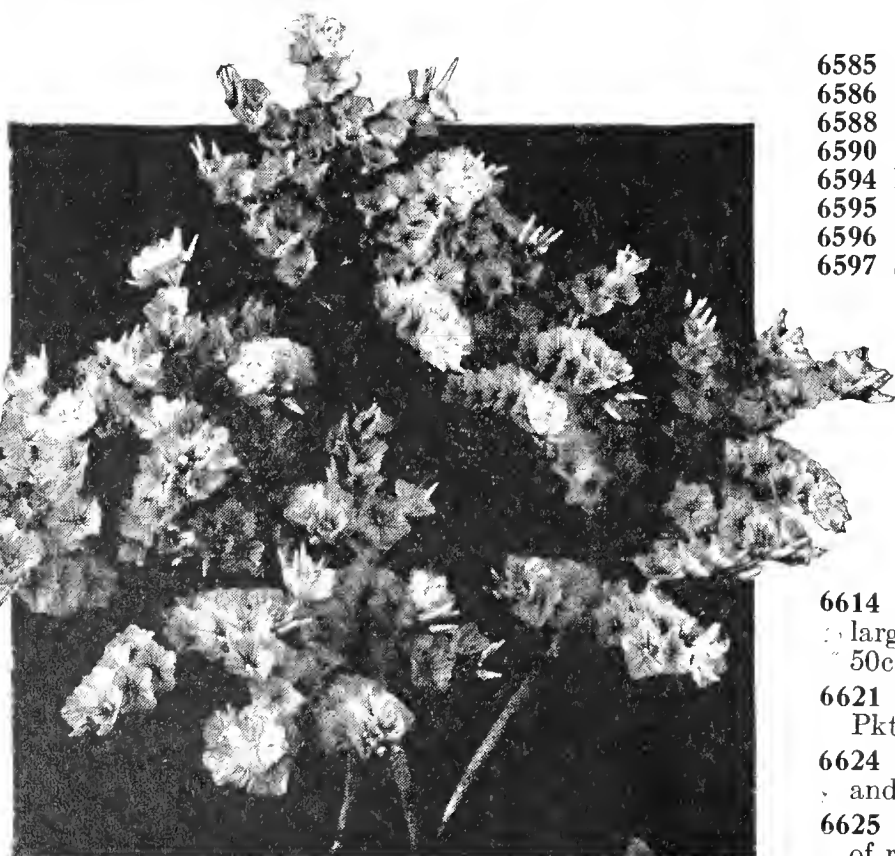
**6614 Breck's Excelsior Hybrids.** Unsurpassed for greenhouse culture; large flowers, mottled and blotched like fancy pelargoniums. Pkts. 50c and \$1.25.

**6621 Wisetonensis, Pink Pearl.** Rosy pink margin on white ground. Pkt. 35c.

**6624 Wisetonensis Hybrids.** For house or conservatory. Pkts. 25c and 60c.

**6625 Pansy-Flowered.** Large, pansy-flowered blooms in a wide range of rich colors. Pkt. 35c.

**6626 Choice Mixed.** Pkts. 10c and 25c.



**Statice Sinuata**



## Sedum • Stonecrop

**6635 Caeruleum.** The only blue-flowered Sedum and the only annual variety which is commonly cultivated. A very charming low plant growing only about 4 inches high. Flowers lavender-blue. Pkt. 25c.

## Statice • Limonium

Dwarf plants, producing branching clusters of dry, chaffy flowers which may be dried and used for Winter bouquets. Height 2½ feet.

Pkts. 10c and 25c, except where noted

**6648 Suworowii.** A graceful plant, 18 inches high, with dense spikes of rosy carmine flowers. Pkt. 25c.

**6650 Sinuata, Blue**

**6651 Sinuata, Rose**

**6652 Sinuata, White**

**6655 Sinuata, Yellow**

**6657 Sinuata, Mixed**

## Stocks • Gilliflower

One of the most famous garden annuals, and deliciously fragrant. Many races have been evolved so that many different types exist. They should be started early, grown without check, and heavily fertilized for best effects.

**6658 BRECK'S APRICOT BEAUTY.** The finest Stock ever introduced to American gardens. Plants grow quickly, come into bloom early, and continue to flower until cut down by a hard freeze. The flowers are double, of delicate apricot-pink and cream. Unsurpassed for cutting and garden decoration. Pkt. 50c.

### Breck's Perfection Cut-and-Come-Again

An extremely beautiful strain with big spikes of unusually large flowers steadily produced from Midsummer until frost. The range of color is exceptionally broad. Height 2 feet.

Pkts. 15c and 35c

**6660 Blood-Red**

**6662 Canary-Yellow**

**6666 Dark Violet**

**6670 Silvery Lilac**

**6674 Rosy Pink**

**6676 Pale Blue**

**6680 White**

**6682 Mixed**

**66841 COLLECTION, 6 colors for 75c.**

### Breck's Giant Imperial

An excellent, early-blooming class noted for its high percentage of double flowers and sturdy, free-flowering habit. Height 2½ feet.

Pkts. 15c and 35c

**6711 Antique Copper.**

**6712 Buttercup-Yellow.**

**6713 Elk's Pride.** Intense violet.

**6714 Fiery Blood Red.**

**6715 Golden Rose.**

**6716 Lavender.**

**6717 Old-Rose.**

**6718 Shasta.** White.

**6719 Mixed.**

**67201 COLLECTION, 6 varieties for 75c.**

### Giants of Nice

Useful for Summer blooming or Winter forcing. Spring-sown plants come into bloom within 10 weeks. Height 2 feet.

Pkts. 15c and 35c, except where noted

**6721 American Beauty.** Rose-pink.

**6724 Beauty of Nice.** Flesh-pink.

**6726 Mont Blanc.** Magnificent white.

**6728 Monte Carlo.** Canary-yellow.

**6734 Souvenir de Monaco.** Crimson.

**6735 Light Blue.**

**6736 Summer Night.** Deep blue.

**6737 Sunset.** Rosy carmine. Pkt. 25c.

**6738 Choice Mixed.**

**67391 COLLECTION, 6 varieties for 75c.**

## Sunflower • Helianthus

Somewhat coarse plants of robust habit, with bold flowers in shades of yellow. The dwarf types have high value as cut-flowers.

Pkts. 10c and 25c, except where noted

### Single Varieties

**6750 Cucumerifolius.** Miniature Sunflower. Rich yellow, black centers. 4 feet.

**6752 Giant Russian.** The common, tall Sunflower; enormous blooms. 8 feet.

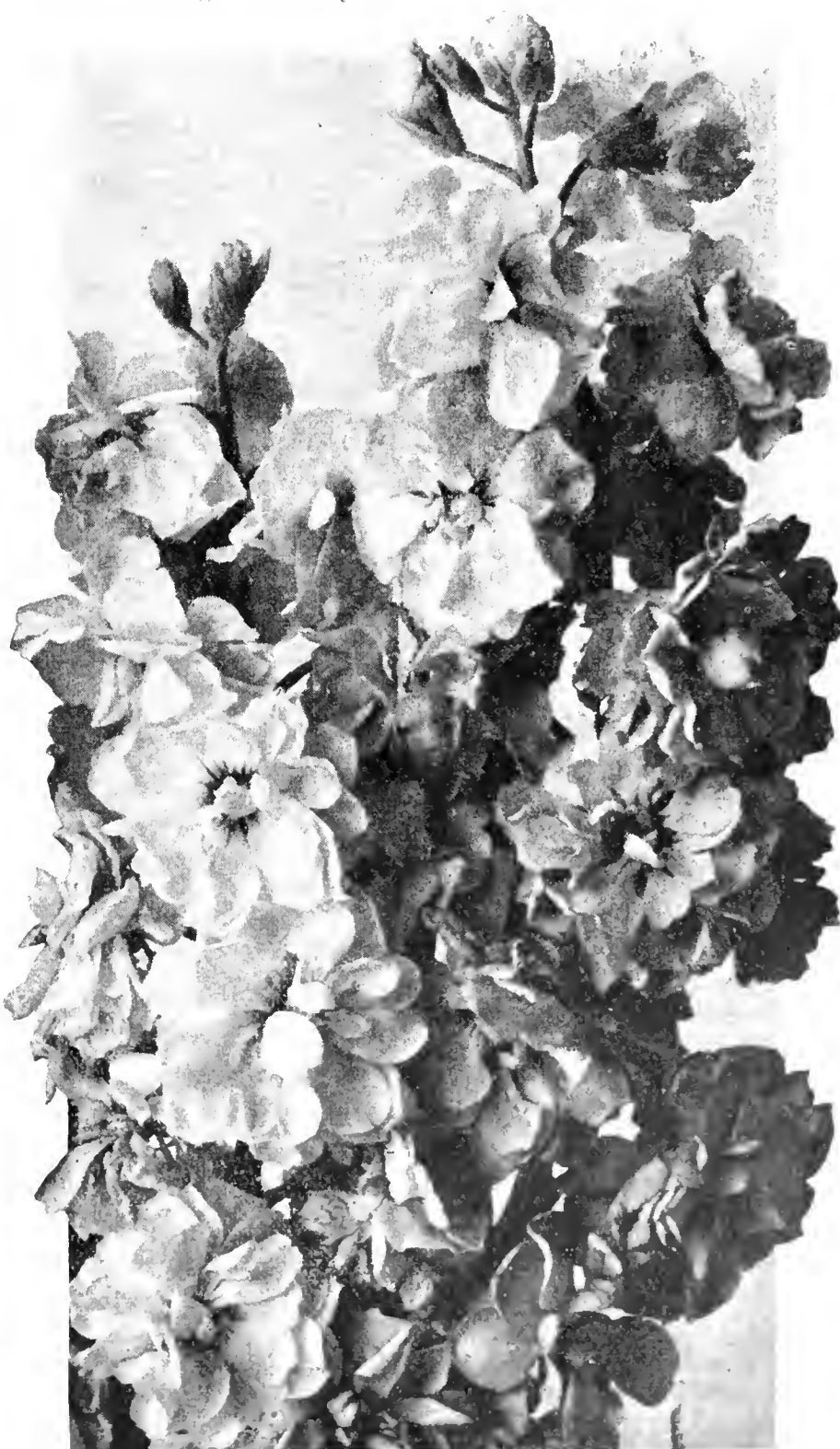
**6758 Orion.** Quilled yellow flowers like cactus dahlias. 4 feet. Pkts. 15c and 35c.

**6760 Red Hybrids.** Variable flowers showing shades of yellow, orange, chestnut, copper mottled red and brown. 6 feet.

### Double Varieties

**6765 Chrysanthemum Flowered.** Plants 4 feet high, with large, double, golden yellow flowers of perfect form.

**6767 Globosus fistulosus.** Dahlia Sunflower. Large, double flowers of bright saffron-yellow.



Stocks, Perfection

# Sweet Peas

## 6775 Exhibition Mixture.

Most gardeners enjoy a riot of color in Sweet Peas.

This is the finest possible combination of colors assembled from varieties of the Spencer or Orchid-flowering type, embracing the entire color-range. Recommended for general garden use. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.50.

## GIANT SPENCER VARIETIES

### Named Varieties in Separate Shades

Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50

#### BICOLOR

6784 **Blanche Ferry**. Standards rose; wings white. An old favorite.

6786 **Bonfire**. Cherry pink flowers with cream wings.

#### BLUE

6792 **Fortune**. Rich dark blue.

6795 **Gleneagles**. Rich lavender-blue. A large flower.

6804 **Heavenly Blue**. Soft shade of delphinium-blue.

6806 **Blue Bell**. Clear shade of blue.

6807 **Jack Cornwall, V. C.** Deep violet.

#### BLUSH

6815 **Lady Ruffles**. Lovely soft pink on white ground.

6818 **Bonnie Lassie**. Blush-pink.

#### CARMINE

6824 **Doreen**. Large, bright carmine flowers.

6826 **Damask Rose**. Carmine-rose.

#### CERISE

6829 **Flamingo**. Intense scarlet.

6835 **Fiery Cross**. Bright orange.

6838 **Hawlmarm Cerise**. Salmon.

#### CREAM AND CREAM-PINK

6846 **Cissie**. Beautiful pale creamy pink.

6848 **Daffodil**. Rich, creamy white.

6855 **Mary Pickford**. Creamy salmon.

6860 **Susan**. Cream and lavender.

#### CRIMSON

6866 **Rubicund**. Crimson scarlet.

6869 **Sybil Henshaw**. Glowing red.

#### LAVENDER

6872 **Ambition**. Lavender.

6873 **Austin Frederick Improved**. Giant flowers; pure shade of lavender.

### EARLY-FLOWERING OR LONG-SEASON SPENCERS

This strain is much used for indoor forcing, blooming well during the Winter, and if sown outdoors comes into bloom several weeks ahead of the usual Spencer type.

Pkt. 15c; oz. \$1.00

7023 **Amethyst**. Royal purple.

7025 **Aviator**. Dazzling red.

7026 **Ball's Rose Improved**. Deep rose pink.

7028 **Boon**. Deep salmon pink.

7037 **Glitters**. Cerise.

6879 **Hawlmarm Lavender**.

Clear tone.

6882 **Highlander**. Pure lavender.

6885 **Powerscourt**. Pure lavender.

#### MAROON

6896 **The Sultan**. Dark, velvety shade.

6901 **Warrior**. Very dark, almost chocolate.

#### ORANGE AND ORANGE-SCARLET

6903 **Defiance**. Orange-scarlet.

6905 **Pirate Gold**. Golden orange.

6913 **Mammoth**. Blazing orange.

6915 **Gold Crest**. Orange-salmon.

6922 **Tangerine Improved**. Glowing orange.

#### PICOTEE

6930 **Jean Ireland**. Cream, edged pink.

6933 **Youth**. Large white, edged pink.

#### PINK

6946 **Advance**. Shrimp pink.

6948 **Hawlmarm Pink**. Deep rose-pink.

6950 **Pink Frills**. Salmon-pink.

6953 **Pinkie**. Large rose-pink.

6957 **Miss California**. Orange-salmon.

#### PURPLE

6960 **Royal Purple**. Rich, true purple.

6962 **Olympia**. Deep purple.

#### SCARLET

6964 **Hawlmarm Scarlet**. Fine red.

6977 **Ruddigore**. Brilliant scarlet.

#### WHITE

6982 **Avalanche**. Glistening white.

6990 **Giant White**. Enormous.

6993 **Gigantic**. Large pure white.

7038 **Hope**. White.

7039 **Grenadier**. Dazzling scarlet.

7041 **Lavanda**. Lavender.

7042 **Lady Gay**. Shrimp-pink.

7044 **Majestic Rose**. Brilliant pink.

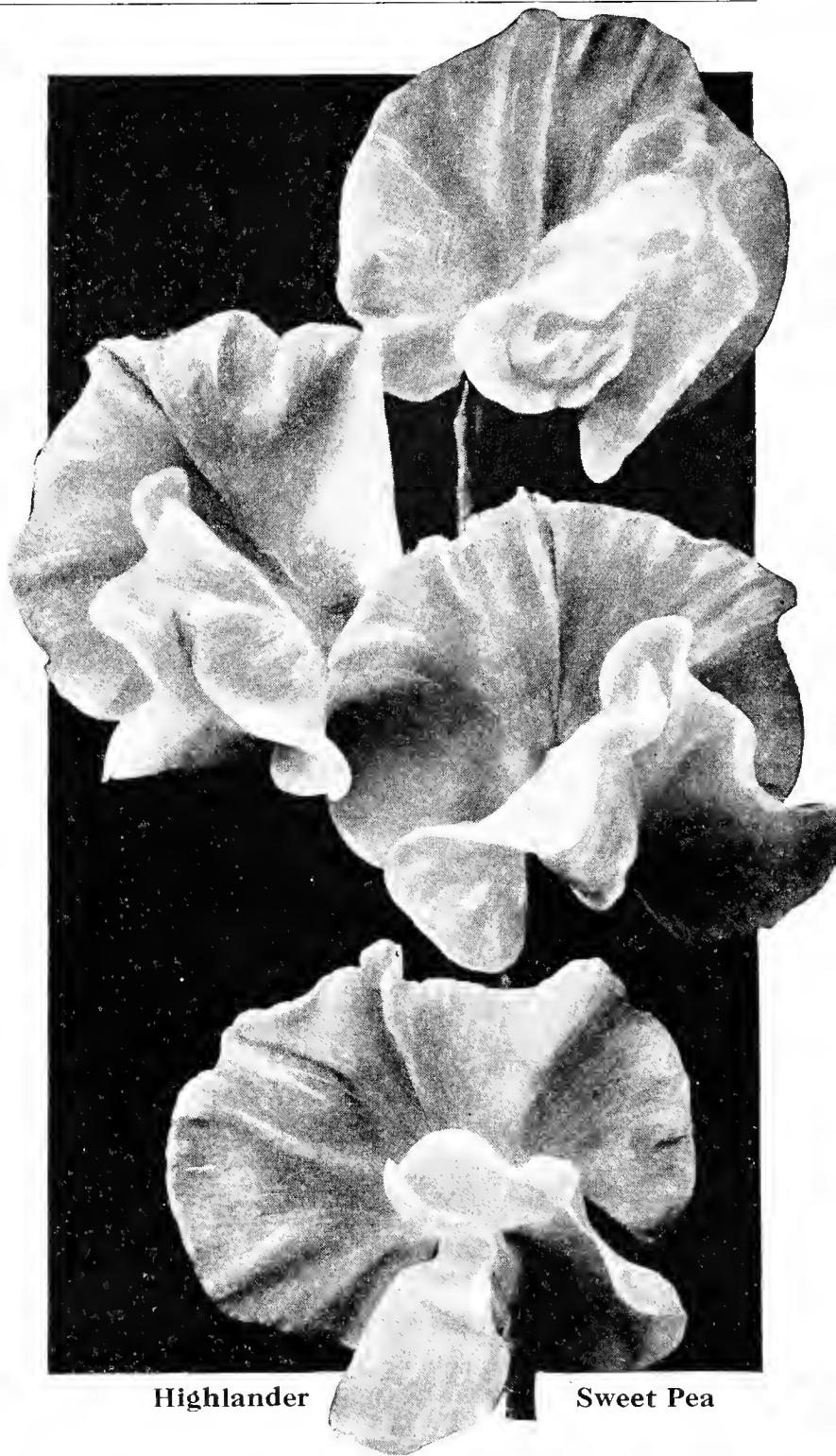
7046 **Mrs. Herbert Hoover**. Bright blue.

7048 **Sequoia**. Golden cerise.

7050 **Shirley Temple**. Soft rose-pink.

7059 **Valencia**. Orange.

7075 **Choice Mixture**. All colors.



Highlander

Sweet Pea

### Grandiflora or Old-fashioned Sweet Peas

7077 **Breck's Boston Mixture**. A superb combination of all shades of the charming old-fashioned type, with smooth, erect standards, deliciously fragrant. Oz. 10c;  $\frac{1}{4}$  lb. 35c; lb. \$1.00.

### Anyone and Everyone Can Grow Fine Sweet Peas

Delicious fragrance, captivating colors, and graceful daintiness are the outstanding characteristics of the modern Sweet Pea. In recent years the improvement in Sweet Peas has been unbelievable, and the varieties that we list eloquently testify to the remarkable progress that has been made. Garden lovers may depend on getting only the very finest and largest-flowering varieties if they make their selection from the above list of true Giant Spencer Sweet Peas.

It is important that Sweet Peas be planted early in deeply prepared soil. Late March or early April is none too early for planting. Sweet Peas should be cultivated regularly and watered during dry weather. The flowers should be picked every day in order to prevent formation of seed. It will pay to inoculate the seed with Nod-o-gen before sowing. We supply complete cultural directions with every shipment of Sweet Pea seed, provided request for same is made when ordering.

## Sweet William

**7080 Breck's Annual Mixed.** A strain which blooms the first year from seed. The fragrant flowers are very large, and beautifully marked with many colors. Height 1 foot. Pkts. 10c and 25c.

## Thunbergia

A delicate vine with neat foliage and extremely pretty flowers. Used for hanging-pots, vases, etc.

**Pkts. 10c and 25c**

**7087 Mixed.** Shades of orange, yellow and white.

## Tithonia

**7089 Speciosa.** A quick-growing annual, 6 to 10 feet high, with rough, ornamental foliage and long-stemmed, brilliant scarlet-orange flowers, resembling in some ways enormous single French marigolds or single dahlias. A superb background plant, and excellent for cutting. Pkt. 15c.

## ROOTONE

By treating your seeds with Rootone before planting germination will be hastened, damping off will be prevented and stronger, healthier plants will result. See page 102. 2 ounce jar, \$1.00.



Verbena

## Torenia

**Pkt. 25c**

**7090 Bailloni.** A prostrate plant 2 to 3 inches high, with curiously shaped brilliant yellow and brown flowers. Excellent in partially shaded positions as an edging or ground-cover.

**7091 Fournieri, White Wings.** An erect type, 6 inches to a foot high, with odd, snow-white flowers marked with yellow.

**7092 Fournieri grandiflora.** Flowers velvety violet-blue.

**7093 Fournieri, Mixed.**

## Tropaeolum

**7098 Canariense.** Canary-Bird Vine. A quick-growing, annual climber, somewhat resembling the nasturtium in appearance, with curiously cut yellow flowers, having a vague resemblance to a canary bird in flight. Pkts. 10c and 25c.

## Verbena

Noble bedding plants of the highest merit, combining vigorous growth with vivid color and long-continued bloom. Varieties have recently been much improved, producing broad heads of large flowers.

**Pkts. 15c and 35c**

## Breck's Mammoth

**7100 Royale.** Glorious blue, with creamy eye.

**7102 Giant Salmon-Pink.** A uniform shade.

**7103 Luminosa.** Shining flame-pink.

**7105 Rose-Cardinal.** Brilliant pink, with white eye.

**7106 Etna.** Intense scarlet, with creamy eye.

**7109 Snowdrift.** Large; white.

**7110 Mixed.** All colors.

## Other Strains

**7114 Ellen Willmott.** Very large salmon-rose flowers with white eyes.

**7116 Lemon Verbena** (*Aloysia citriodora*). An aromatic plant of a different family, with lemon-scented foliage useful for mingling with other flowers.

**7118 Erinoides** (*Pulehella*). A perennial grown as an annual. Trailing, hairy plant with bright blue and lilac flowers.

**7120 Venosa** (*Rigida*). An erect plant, 1 to 2 feet high, with purplish flowers in spikes. A perennial which blooms the first year from seed.



Wallflower

## Virginian Stock

*Malcomia*

**7123 Mixed.** A pretty, slender annual with graceful sprays of small, brightly colored flowers. A good edging plant. Height 1 foot. Pkts. 10c and 25c.

## Vinca rosea

*Madagascar Periwinkle*

Popular Summer bedding plants, 12 to 15 inches high, with luxuriant dark foliage and large, single flowers all Summer.

**Pkts. 15c and 35c**

**7125 Pure White**

**7126 Bright Rose**

**7127 White, with Rose Eye**

**7128 Mixed**

## Viscaria • Rock Lychnis

Dainty little annuals bearing attractive flowers an inch across on slender, 8-inch stems. Fine for edging and cutting.

**Pkts. 15c and 35c, except where noted**

**7130 Blue Pearl.** Lavender-blue. Pkt. 25c.

**7131 Rosy Gem.** Rose-pink. Pkts. 25c and 60c.

**7132 Innocence.** White.

**7133 Loyalty.** Blue.

## Wallflower

Fine old-fashioned annuals which resemble closely the popular English Wallflower. Valued for their fragrance. Height 1 foot.

**Pkts. 10c and 25c**

**7140 Brown**

**7142 Yellow**

**7141 Red**

**7143 Mixed**

## SEED FLATS

For starting seeds. See page 106.



# NO GARDEN OF ANNUAL FLOWERS



Dahlia-flowered  
Zinnia

## Breck's California Giants

The plants of this group reach a height of 3 feet, with long, strong stems which are particularly adapted for cutting. Flowers are very large and well formed, with a smooth-topped, graceful appearance, the petals lying flat upon each other. The superior luster which the flowers have is probably due to a higher degree of light reflection from the symmetrically placed petals. Blooming in about 60 days from planting-time, Breck's California Giants are outstanding garden subjects.

Pkts. 15c and 35c; oz. \$2.00

- 7188 **Brightness.** Clear bright pink.
- 7190 **Cerise Queen.** A glorious cerise.
- 7191 **Enchantress.** Light rose, with a deeper center.
- 7192 **Golden Queen.** Golden yellow.
- 7193 **Orange King.** Deep orange-scarlet. A Truly Regal flower.
- 7194 **Purity.** A snow white Zinnia of outstanding merit.
- 7195 **Scarlet Queen.** Deep scarlet that glows like red-hot metal.
- 7197 **Mixed.**

71981 **COLLECTION,** 6 separate varieties for 75c.



California Giant Zinnias

## Breck's Dahlia-flowered

A new type with broad, curled petals, loosely arranged, including some delicate tints and shades heretofore unknown in this family. Especially fine for cutting and garden effects. The plants are vigorous, growing 30 inches or more high.

Pkts. 15c and 35c; oz. \$2.00

- 7199 **Lemon Beauty.** Light lemon-yellow.
- 7202 **Crimson Monarch.** Large, deep crimson flowers.
- 7204 **Dream.** Deep rosy lavender.
- 7206 **Exquisite.** Light rose, deep rose center.
- 7208 **Golden State.** Yellow-orange, changing to orange.
- 7210 **Old Rose.** Fine shades of old-rose.
- 7212 **Oriole.** Orange and gold, changing to deep orange.
- 7214 **Polar Bear.** Large; creamy white.
- 7216 **Breck's Special Mixture.** All colors.

72191 **COLLECTION,** 6 varieties for 75c.

## Breck's Zinnias

No garden of annual flowers could get along without a bed of Zinnias. The big, bold plants bear blooms of many bright colors, long lasting and freely produced. They are as easy to grow as anything, affording never-ending pleasure from the time they come into bloom until frost. Like all other popular flowers, many distinct types have been developed, some bearing flowers of enormous size and others which are jewel-like miniatures of their larger brothers and sisters.

Until the advent of the Dahlia-flowered types, the Giants listed below were the largest and showiest. Now, of course, the Dahlia-flowered and California Giant types are the royalty of the race in size of bloom, stature, and in glorious colors. No garden of annual flowers is complete without Zinnias. The many types fit every garden need, producing massive color effects or dainty miniature borders according to the type selected.

## Breck's Giant

Very double blooms 3 to 4 inches across, on long, stiff stems, admirable for cutting. 2 feet.

Pkts. 10c and 25c; oz. \$1.50

- |                          |                                 |
|--------------------------|---------------------------------|
| 7153 <b>Burnt-Orange</b> | 7161 <b>Golden Yellow</b>       |
| 7157 <b>Crimson</b>      | 7163 <b>Lavender</b>            |
|                          | 7165 <b>Ruby-Red</b>            |
|                          | 7167 <b>Rose</b>                |
|                          | 7169 <b>Salmon</b>              |
|                          | 7171 <b>Scarlet</b>             |
|                          | 7173 <b>Sulphur-Yellow</b>      |
|                          | 7175 <b>Violet</b>              |
|                          | 7177 <b>White</b>               |
|                          | 7179 <b>Breck's Giant Mixed</b> |

71841 **COLLECTION,** 6 varieties for 50c.

## Colossal

7185 **Farquhar's Pastel Shades, Mixed.** An exceptionally fine selection of unusually attractive colors and shades from the Colossal Flowering strain. A beautiful blend of many soft tones may be expected from this mixture. Pkt. 15c.



Mexicana Hybrids

# IS COMPLETE WITHOUT ZINNIAS

## Breck's Dwarf Defiance Zinnias

An intermediate type, ideal for cut-flowers, having double, formal blooms of medium size on excellent stems. Plants 15 inches high.

Pkts. 10c and 25c; oz. \$1.50

7227 Crimson	7237 Canary-Yellow	7247 White
7233 Golden Yellow	7238 Violet	7249 Choice Mixed
7235 Bright Scarlet	7243 Salmon-Rose	

72491 COLLECTION, 6 colors for 50c.

## Breck's Lilliput

A recent development with flowers similar to the Zinnia Dwarf Red Riding-Hood, which has been the emblem of Breck's Radio Garden Club for some years. The plants are compact and branching, 2 feet high, bearing masses of small, rounded flowers. Superb for edging and cutting.

Pkts. 15c and 35c; oz. \$1.75

7256 Canary-Yellow	7261 Salmon-Rose
7257 Crimson Gem	7262 White Gem
7259 Golden Gem	7263 Mixed
7260 Pink Gem	7265 Red Riding-Hood. Scarlet.

72661 COLLECTION, 6 colors for 75c.

## Breck's Midget

7267 Mixed. Compact little plants 9 inches high, bearing a profusion of small, well-formed flowers of the Lilliput type. It is often most effective to plant giant Zinnias at the back of a bed with intermediate and dwarf varieties in front. These Midgets answer the border problem. Colors range through red, orange, yellow, pink, rose, and other pastel shades. Splendid also for pot-plants. Offered in mixture only. Pkt. 25c.

## Desert Gold

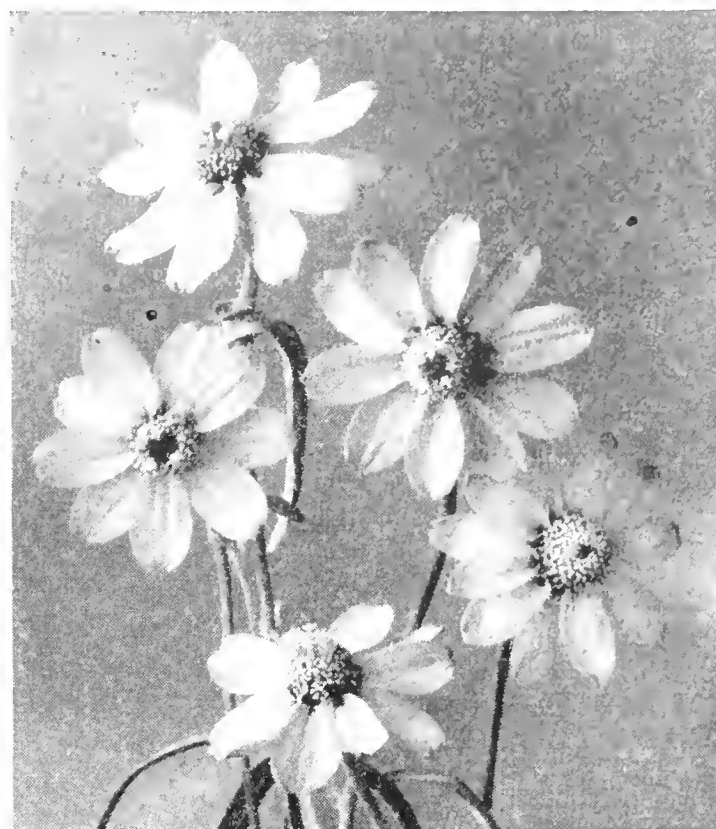
7268 The flowers are unusually large, with broad petals that lie close together. Colors range through many shades of yellow, from creamy ochre to deep, rich, shining gold. The glowing colors light up the garden like the rays of the morning sun, and are equally lovely when used for indoor decorations. The plants are from 2½ to 3 feet in height and are more than generous in producing their glorious golden flowers. Pkt. 25c.



Scabiosa-Flowered



Fantasy Zinnias



## Zinnia linearis

7290 Compact, branching plants, reaching a height of about 15 inches and having a spread of as much as 2 feet. The graceful, single flowers appear early in the Summer, almost covering the slender, dark green foliage until cut down by frosts late in the season. The color is a deep golden orange with a delicate light yellow stripe in the midst of each petal, contrasting boldly with the dark centers. Linearis is most attractive and fairly sparkles in the sunlight. Pkt. 15c.

## Mexicana Hybrids

7269 Mixed. Handsome annuals of spreading habit, 18 to 24 inches high, with single, semi-double, and double flowers somewhat like those of French marigolds, in shades of yellow, orange, crimson, and brown; some striped, blotched, and tipped with contrasting colors. In the last two or three years the type and color-range have been greatly improved. Pkt. 25c.

## Achievement

7270 Mixed. A distinct type of Zinnia with peculiar petals, tubular at the base and expanding toward the tip. The flowers are larger than the giant type and appear in shades of orange and bronze. Pkts. 15c and 35c.

## Scabiosa-flowered Zinnias

7272 Mixed. A rare development, with a single row of brightly colored petals surrounding a close quilled, tufted center of a contrasting shade. Flowers erect, long-stemmed, and valuable for cutting. Pkts. 15c and 35c.

## Fantasy Zinnias

The mixture of these new and exceedingly beautiful Zinnias captured an Award of Merit in the 1935 All-America Seed-Trials. The petals are waved and twisted in a most unusual manner. The colors range from pure white through shades of pink and yellow to deep crimson, orange, and scarlet. Plants grow 2½ feet tall or more, and bloom profusely and continuously.

7280 Orange Lady. Deep bright orange. See Novelties Page 9. Pkts. 25c and 60c.

7282 Rosalie. Bright, intense rose. Pkts. 25c and 60c.

7284 Star Dust. Light yellow. 1937 All-American Award of Merit. Pkts. 15c and 35c.

7286 White Light. Pure white. 1938 All-American Selections. Pkts. 25c and 60c.

7288 Choice Mixed. Pkts. 15c and 35c.

BRECK'S

*Surprise Garden*

MIXTURE



Thousands of our customers have expressed great pleasure in the results they have obtained from growing Breck's Surprise Garden Mixture of annual flowers. This beautifully colored special packet of Surprise Garden Mixture (illustrated) makes an ideal gift package especially for school children or for those who cannot give flowers the attention and care demanded in a formal garden.

It is a simple matter to have a piece of sunny ground dug deeply and well-fertilized. After the surface has been pulverized and raked fine, scatter Breck's Surprise Garden Mixture over it, raking lightly once more to cover the seeds, and then await results.

Watch out for familiar weeds and grasses and pull them out as soon as they appear. Within a few weeks, the growth of flowers will be so thick that weeds cannot survive.

Then enjoy the harvest of beauty which will reward your earlier efforts. All Summer and Autumn without trouble, without care, these gay annual flowers will brighten your garden and your home.

Large packet in color, 25c; ¼ lb. 85c; ½ lb. \$1.50; 1 lb. \$2.50.

*Bretton Woods Mixture of Annual Flower Seeds*

The annual flower borders of the hotels at Bretton Woods, New Hampshire, are nationally famous. The long beds make vistas of riotous color, enchanting in gay harmony and infinite variety. We annually supply this famous mixture and we recommend it unreservedly. It includes only flowers of the choicer types and of medium height, producing a continuous and artistic mass effect.

1 oz. pkt. 35c; ¼ lb. \$1.25

## Things You Should Know

In order to aid you in the selection of seeds for a particularly difficult location, or for some special purpose, we have made up the following suggestive lists. We cannot definitely state that all those mentioned for partially shaded places will thrive in the particular location you have in mind, for all Annuals delight in sunshine, and the listing of these items only indicates that they will tolerate more shade than the average. Furthermore, we cannot guarantee that those suggested for hot, dry places will always succeed, but we do feel, unless some other unfavorable condition exists, that they will do reasonably well.

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## Hardy Perennial and Biennial Flower Seeds

There can be no greater joy than to create a garden plan through the agency of one's own imagination, and then to work out that plan by actually growing from seed the special varieties desired. For many years we have laid great stress on the selection and quality of these seeds, realizing that this particular branch of gardening was rapidly becoming one of country-wide interest.

In the following list, we offer all the varieties that have played a part in fashioning the old and famous gardens of New England. For your guidance we briefly touch on the distinction between Biennials and Perennials and suggest methods of culture long practiced by those who make the growing of Perennials their profession.

**Perennials.** These go on living and increasing for a number of years, the stems dying down each season and coming again from the roots each Spring. They are easily raised from seed sown during late Spring and early Summer in frames or seed-beds. These seedlings should be ready to be transferred to their permanent quarters in the Autumn—or the following Spring.

**Biennials.** These are plants which require two seasons to come to full maturity, after which they ripen their seed and die off. Perhaps the best mode of treatment is to sow in frames in the latter part of June, during July, and up to the middle of August, and transfer the resulting plants to their permanent positions in the Autumn or early the following Spring.

### **Acanthus • Bear's-Breech**

Ornamental foliage plants for subtropical effects. The beautifully designed foliage has served as a model for artists, and was the inspiration for the ornate columns of the Greek Corinthian architecture. Height 3 feet.

Pkts. 15c and 35c

**7310 Mollis latifolius.** Purplish flowers in August and September.

### **Achillea • Yarrow**

**7317 Ptarmica, The Pearl.** An easily grown plant about 2 feet high, bearing snowy white flowers in clusters. Excellent for cutting and half-shady places in the rock-garden. Pkts. 15c and 35c.

### **Adonis • Pheasant's Eye**

**7319 Vernalis.** Bright yellow flowers much like buttercups. Blooms very early in the Spring. Excellent among other perennials and under shrubs. 1 foot. Pkts. 10c and 25c.

### **Aconitum • Monkshood**

These plants resemble Delphiniums in form but bear curiously shaped, hooded blooms on tall spikes. The foliage mats closely at the base and is of a deep lustrous green.

Pkts. 25c, except where noted

**7320 Lycoctonum.** Wolf's Bane. A slender, 6-foot perennial with strange yellow and cream colored flowers which appear during June and July.

**7323 Napellus.** Dark blue flowers in July and August. Plants 4 feet high. Pkts. 15c and 35c.

**7332 Wilsonii.** Light blue flowers in September and October. Plants 4 feet high.

### **Adenophora • Ladybell**

**7336 Potanini.** An excellent 2-foot perennial with drooping, bell-shaped, light blue flowers in August. Pkt. 25c.

### **Aethionema • Stone-Cress**

**7345 Grandiflorum.** A splendid, spreading rock-plant of bushy erect habit. The foliage is of a grayish color and clusters of rosy lilac flowers appear in June and July. Height 18 inches. Pkt. 25c.

### **Agrostemma • Mullein Pink**

Free-flowering border plants with attractive, circular flowers and woolly foliage.

Pkts. 10c and 25c, except where noted

**7350 Coronaria alba.** Pure white flowers. Height 3 feet.

**7352 Coronaria.** Crimson. Height 3 feet

**7354 Flos-jovis.** Jove's Flower. Half-inch-wide pink flowers in dense clusters in June and July. Foliage silvery. Height 18 inches.

**7356 Hybrida Walkeri.** Silvery, hairy plant, with cramine-red flowers from June to October. Height 18 inches. Pkts. 15c and 35c.



Achillea—The Pearl

**Alyssum • Madiwort**

A lovely rock-garden and edging plant best described by its common name "Basket-of-Gold." The foliage is velvety gray but during May and June the plants become a solid mass of vivid shining gold. Height 6 to 12 inches.

**7370 Saxatile compactum.** Dense habit. Yellow flowers. Pkts. 10c and 25c.

**7372 Silver Queen.** Delicate primrose-yellow flowers. Plant dwarf. Pkt. 25c.

**Anchusa • Alkanet**

These excellent blue-flowered perennials are very effective border plants. The foliage is of a coarse texture but their profuse bloom makes them valuable.

**Pkts. 15c and 35c, except where noted**

**7380 Barrelieri.** Very free-flowering plant of medium height. Flowers deep blue in May and June. 2 feet.

**7383 Italica, Dropmore.** Grows 3 to 4 feet high, with gentian-blue flowers in June.

**7385 Italica, Lissadel.** Unusually free-flowering variety. Rich cobalt-blue flowers with white centers in June and July. 4 feet. Pkt. 25c.

**7387 Myosotidiflora.** A dwarf species, quite distinct from the others, bearing rich blue forget-me-not-like flowers during May and June. Splendid ground-cover for shady places. 1 foot Pkt. 25c.

**Anthemis • Chamomile**

**7412 Tinctoria.** Golden Marguerite. An aromatic plant with bright yellow, daisy-like flowers from June until frost. Pkts. 15c and 35c.

**Anthericum**

A pretty, lily-like perennial, hardy in protected situations, but generally grown in pots indoors.

**7418 Liliastrum.** St. Bruno's Lily. Greenish white funnel shaped flowers on branching stems. 2 feet. Pkts. 25c and 60c.

**Arenaria • Sandwort**

**7419 Montana.** An excellent, low-growing rock-plant with bright green foliage, icy white flowers with greenish centers in early Summer. 4 inches. Pkt. 25c.

**Aquilegia • Columbine**

A remarkably variable family of lovely garden flowers, adapted to a wide range of conditions, and covering a long period with multitudinous blooms.

**7422 Breck's Superb Long-spurred Hybrids.** Sturdy plants 2½ feet or more tall. Exquisitely formed, long-spurred flowers of many colors, ranging from the most delicate tints to the brightest hues, and including many sparkling color contrasts. Pkts. 35c and 85c.

**7423 Alba fl.-pl.** A handsome, old-fashioned type, 2 feet high, with large, double, pure white flowers. Pkts. 15c and 35c.

**7424 Californica hybrida.** The California Columbines are very distinct, with long spurs, orange-red sepals, and yellowish brown petals. 3 feet. Pkts. 15c and 35c.



Aquilegia, Long Spurred Hybrids

**7426 Canadensis.** The eastern wild Columbine is a good plant for rock-gardens or hardy borders, especially in shade. The scarlet and yellow flowers are borne freely on plants growing up to 2 feet in height. Pkts. 15c and 35c.

**7428 Chrysantha.** The Golden Columbine is remarkable for extremely long and slender yellow spurs. 2 to 3 feet. Pkts. 15c and 35c.

**7430 Chrysantha fl.-pl.** Double yellow flowers. Pkts. 25c and 60c.

**7432 Caerulea.** The Rocky Mountain Columbine is one of the finest of the family. Plants are about 2 feet tall, with superb, long-spurred flowers of powder-blue and white. Pkts. 25c and 60c.

**7438 Glandulosa vera.** A dwarf type. Large, nodding lilac-blue flowers with incurved spurs. 12 to 18 inches. Pkt. 50c.

**7442 Rose-pink Shades.** Handsome hybrids with large, long-spurred flowers in tints of pale pink and rose. 2½ feet. Pkt. 25c.

**7445 Snow Queen.** Long-spurred white flowers. 2½ feet. Pkt. 35c.

**7456 Double Hybrids, Mixed.** Old-fashioned, double flowers, of various colors. 2 to 3 feet. Pkts. 15c and 35c.

**7458 Long-spurred Hybrids, Mixed.** A splendid strain, including flowers of all shades. 2½ feet. Pkts. 15c and 35c.

**Arabis • Rock-Cress**

Low border or rock-garden plant, with grayish foliage and huge masses of small, showy flowers in early Spring.

**7460 Alpina.** Pure white, fragrant flowers. 6 to 9 inches. Pkts. 10c and 25c.

**7462 Compacta multiflora.** A dwarfer, denser-growing form of Alpina. Pkts. 15c and 35c.

**THE BOOK OF PERENNIALS**

By Alfred C. Hottes

A Book for Every Garden Bookshelf

Per Copy \$2.00, Postpaid



Arabis Alpina



## Armeria • Thrift

Fine edging or border plant, suitable also for rock-gardening. Foliage in grassy tufts. Flowers in ball-shaped clusters on slender, erect stems.

7468 **Formosa**. Crimson. 18 inches. Pkts. 15c and 35c.

7470 **Splendens**. Deep pink. 1 foot. Pkts. 25c and 60c.

## Asclepias • Milkweed

7475 **Tuberosa**. A gorgeous native plant, excellent for dry borders. Flowers brilliant orange, in July and August. Pkts. 15c and 35c.

## Asperula • Sweet Woodruff

7480 **Odorata**. Waldmeister. A creeping plant growing only from 6 to 8 inches high with whorled, rough evergreen foliage, fragrant when dried. Flowers small, inconspicuous, white. A splendid ground-cover for dry, half-shady places. Pkts. 15c and 35c.

## Aster • Michaelmas Daisy

Excellent perennials, with single, daisy-like flowers, which may be easily raised from seed.

**Pkts. 25c and 60c, except where noted**

7488 **Alpinus, Goliath**. Dwarf plants with large lilac and yellow flowers on slender stems in May and June. 15 inches.

7491 **Novae-angliae, Mixed**. True Michaelmas Daisies. Strong-growing, Fall-blooming varieties in shades of blue, mauve, and purple. Height 3 to 4 feet. Pkts. 15c and 35c.

7493 **Subcaeruleus**. A dwarf, early-blooming type. Large flowers of clear bluish mauve, with big yellow centers. 15 inches.

7494 **Large-flowered Hybrids, Mixed**. All colors. 2 to 3 feet.

## Aubrietia

A trailing, woody-leaved, rock-garden or edging plant, 4 inches high, similar to alyssum, except that the flowers rejoice in brilliant hues of purple, violet, and rose.

**Pkt. 15c, except where noted**

7500 **Bougainvillei**. Purple.

7502 **Deltoidea**. Lavender.



Asclepias Tuberosa



Aubrietia—Large-flowered

7506 **Leichtlini Rosea**. Rosy carmine. Pkt. 25c.

7508 **Large-flowered Hybrids**. Many shades of lilac and purple. Pkt. 15c.

## Baptisia • False Indigo

7510 **Australis**. A sturdy perennial with handsome foliage and long spikes of bright blue flowers in June and July. Height 3 feet. Pkts. 15c and 35c.

## Bellis Perennis • English Daisy

Low-growing plants bearing numerous large blooms. Often used with Pansies or Spring-flowering bulbs. Height about 6 inches.

7515 **Breck's Double Red Quilled**. Pkts. 15c and 35c.

7517 **Breck's Giant Double Pink**. Pkts. 15c and 35c.

7521 **Breck's Giant Double White**. Pkts. 15c and 35c.

7523 **Longfellow**. Pink. Pkts. 10c and 25c.

## Aster Subcaeruleus

7525 **Snowball**. Pure white. Pkts. 10c and 25c.

7527 **Double, Mixed**. Pkts. 10c and 25c.

## Bocconia • Plume Poppy

7540 **Japanica**. An excellent perennial for landscape use. Valued for its handsome gray-green foliage and tall spikes of white flowers, followed by interesting, ornamental seed-pods. Extremely vigorous and spreading. 6 to 8 feet. Pkts. 10c and 25c.

## Boltonia • False Chamomile

7545 **Latisquama**. A charming, August-flowering perennial with pale pink and white flowers resembling Michaelmas daisies. 5 feet. Pkts. 15c and 35c.

## Buphthalmum • Ox-Eye Daisy

7548 **Salicifolium**. A rapidly spreading perennial plant for the hardy border. Large, single, bright yellow flowers with brown centers. Height 18 inches. Pkts. 10c and 25c.



**Callirrhoe • Poppy-Mallow**

**7550 Involucrata.** Slender, half-trailing plants with 2-inch, saucer-shaped flowers of vivid magenta-crimson. Very showy and handsome. Pkts. 15c and 35c.

**Campanula Medium****Canterbury Bell**

Superb biennials with many erect branching stems 2 to 3 feet high, bearing innumerable bell-shaped flowers of great beauty and distinction.

**CALYCANTHEMA****Cup and Saucer**

Each flower is set in a wide frill of the same color. Very showy and handsome.

Pkts. 15c and 35c

<b>7556 Dark Blue</b>	<b>7560 Rose</b>	<b>7564 Mixed</b>
<b>7558 Mauve</b>	<b>7562 White</b>	

**SINGLE**

True, old-fashioned Canterbury Bells, with large, single, bell-shaped flowers.

Pkts. 10c and 25c

<b>7568 Blue</b>	<b>7572 Rose</b>	<b>7576 Mixed</b>
<b>7570 Mauve</b>	<b>7574 White</b>	

**DOUBLE**

Larger than the single type, with petals duplicated many times and deeply frilled.

Pkts. 10c and 25c, except where noted

<b>7580 Blue</b>	<b>7582 Rose</b>	<b>7586 White</b>	<b>7588 Mixed</b>
<b>7584 Violet King.</b> Pkts. 25c and 60c.			

**Campanula • Bellflower**

Besides the Canterbury Bells there are many hardy perennial plants in the Campanula family. Some are border subjects while others are ideal in the rock-garden.

**7590 Carpatica.** Carpathian Harebells are tufted rock-garden plants, also useful for edging, with slender, erect stems bearing clear blue flowers in Midsummer. 6 inches. Pkts. 10c and 25c.



Campanula Medium, Single

**7593 Carpatica alba.** A glistening white form of the preceding variety. Pkts. 10c and 25c.

**7595 Garganica.** Compact, evergreen plant, with holly-like foliage and bright lavender-blue, star-shaped flowers in utmost profusion in early Summer. Good in the rock-garden. 6 inches. Pkt. 35c.

**7596 Glomerata.** Dark blue flowers in clustered heads during June and July. 18 inches. Pkts. 25c and 60c.

**7598 Lactiflora.** Border plants, 4 feet high, with terminal sprays of milky white or pale blue flowers. Pkt. 25c.

**7599 Persicifolia grandiflora caerulea.** The Peach Bell is a charming border plant with 2-foot spikes of beautifully formed blue flowers. Pkts. 15c and 35c.

**7602 Persicifolia grandiflora alba.** A Peach Bell with exquisitely lovely white flowers. Pkts. 15c and 35c.

**7605 Persicifolia Moerheimi gigantea.** A very handsome Peach Bell with double, snow-white flowers. Pkt. 25c.

**7606 Persicifolia, Telham Beauty.** Very large, pale blue flowers on plants nearly 3 feet high. Pkt. 50c.

**7608 Pyramidalis compacta alba.** The Chimney Bellflower is an attractive border plant, but is more often used in pots for conservatories. Plants 3 to 4 feet high, with an enormous number of snow-white, bell-shaped flowers. Pkts. 15c and 35c.

**7611 Pyramidalis compacta caerulea.** A splendid blue form. Pkts. 15c and 35c.

**7614 Rotundifolia.** Blue Bells of Scotland. Dwarf plants with slender, erect sprays of dainty, pale blue, drooping, bell-shaped flowers. 1 foot. Pkt. 25c.

**Candytuft • Iberis**

Shrub-like perennials useful for edging and rock-garden planting. Foliage glossy and evergreen. Flowers extremely abundant, during May and June. Height 12 inches.

Pkts. 15c and 35c

**7618 Gibraltarica.** Rosy-lilac flowers.

**7620 Sempervirens.** White.

**Carnation • Dianthus**

Fine old-fashioned flowers valued for their fragrance. Height about 18 inches.

Pkts. 25c and 60c, except where noted

**7626 Farquhar's Prize Strain, Mixed.** All colors. Pkts. 15c and 35c.

**7629 Grenadin, Double Scarlet.** Brilliant deep scarlet.

**7631 Grenadin, Double White.** Pure white.

**Centaurea • Mountain Bluet**

Dwarf, bushy plants with flowers like big cornflowers. Blooms very early and intermittently through the season. Height 1 foot.

**7650 Montana.** Deep blue. Pkts. 10c and 25c.

**Cerastium**

Creeping perennials with dusty white foliage and a cloud of snow-white flowers. Useful for edging and rock-gardens. 6 inches.

**7660 Tomentosum.** Snow-in-Summer. The usual type. Very handsome. Pkts. 15c and 35c.

**Chelone • Pentstemon**

Border plants with many erect stems strung from top to bottom with narrow, cylindrical flowers like Chinese fire-crackers.

Pkts. 15c and 35c

**7665 Barbata Torreyi.** Scarlet.

**7668 Hybrida, Mixed.** All colors.

**Cheiranthus****Siberian Wallflower**

**7673 Allionii.** Compact plants with erect stems 1 foot high, bearing blazing orange flowers throughout most of the season. Pkts. 15c and 35c.

**7674 Golden Bedder.** A deep golden yellow flowered variety of this most popular perennial. The flowers are long-lasting and sweetly scented. Pkt. 25c.

## Chrysanthemum

Showy plants for border and cutting. Daisy-like flowers with yellow centers, 2 inches or more across.

**Pkts. 15c and 35c, except where noted**

**7677 The Speaker.** Very large flowers of the purest white.

**7682 Shasta Daisy, Alaska.** A fine development of the original Shasta Daisy.

**7684 Tuckswood Daisy.** Semi-double; pure white.

**7686 Giant Double Shasta Daisy.** A beautiful assortment of double, semi-double and single flowers of the purest white. Pkt. 50c.

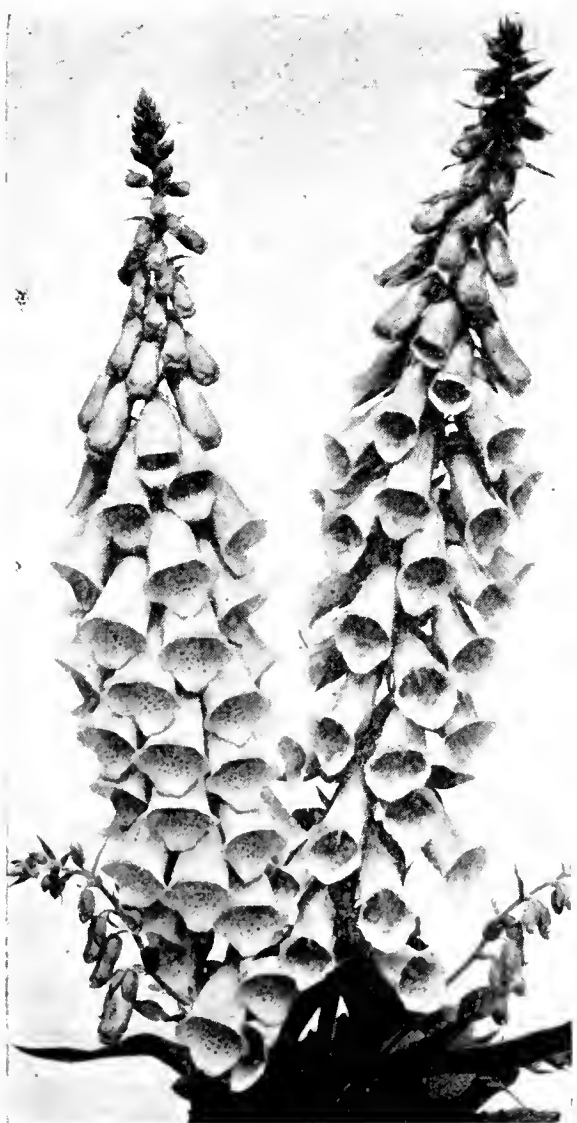
**7688 Mawii.** Rich pink, silvery foliage. Fine for rockeries. Height about 1 foot. Pkt. 35c.

## Coreopsis • Tickseed

**7700 Mayfield Giant.** An improved form of this popular perennial. Large deep golden yellow flowers like those of the Cosmos. Strikingly beautiful in the border. Pkts. 15c and 35c.

**7701 Sunburst.** A large flowered variety bearing fully double flowers of rich golden yellow. Pkt. 25c.

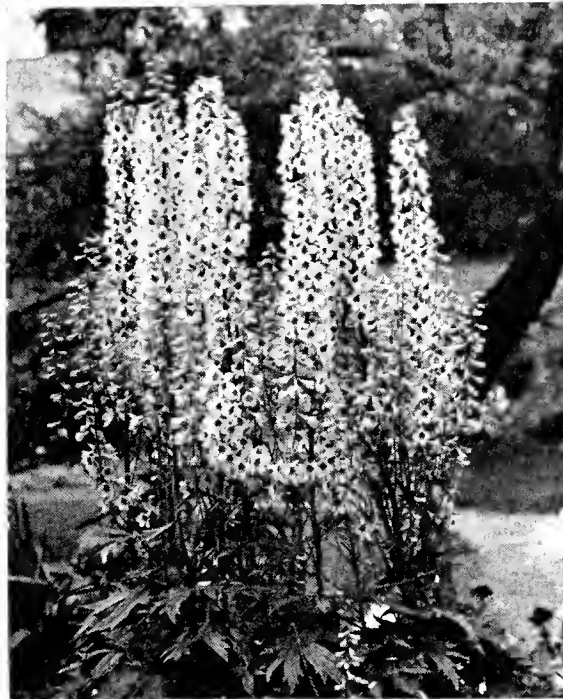
**7702 Auriculata Superba.** Bright golden yellow flowers with a serrated crimson band encircling their golden central discs. Pkts. 15c and 35c.



*Digitalis gloxiniaeflora*

## Delphinium • Larkspur

These superb border plants are among the oldest of old-fashioned flowering plants and are more popular now than ever. With the exception of the "Chinese" varieties they grow 4 feet or more high and provide masses of color during June and July.



*Delphinium*

**7705 Superb Hybrids, Mixed.** A superb blending of all good colors, ranging from delicate lavender to intense blue. Pkts. 25c and 60c.

**7708 Breck's Hollyhock-flowered.** Sturdy, spire-like plants with huge spikes of enormous flowers in many shades of blue. Pkt. 35c.

**7709 Breck's Snowflake Hybrids.** The individual flowers of these white Delphiniums measure 2 to 3 inches across and include singles, semi-doubles, and doubles. Pkt. 75c.

**7710 Belladonna.** A loosely branching variety with flowers of an exquisite shade of turquoise-blue. Pkts. 25c and 60c.

**7713 Bellamosa.** Deep indigo-blue form of Belladonna. Pkts. 25c and 60c.

**7725 Chinense, Blue.** Branching plants about 2 feet high, with ferny foliage and handsome sprays of brilliant blue flowers. Pkts. 10c and 25c.

**7728 Chinense album.** A fine white variety of the Chinese Delphinium. Pkts. 10c and 25c.

### GIANT PACIFIC HYBRIDS

The finest of all Delphiniums. The enormous double flowers are beautifully placed on tall stately spikes which reach to truly great heights. The stems are slim and wiry and the plants are very resistant to mildew. See illustration on back cover.

**Pkt. 75c**

**7730 Blue Shades**

**7732 Light Shades**

**7734 Pastel Shades**

**7736 Violet Shades**

**7740 Pure White**

**7742 Giant Pacific Hybrids, Mixed**



*Chrysanthemum mawii*

## Dianthus • Pinks

These form low bushy plants above which are produced, on long stems, the beautiful fringed and fragrant flowers so valued in old-fashioned gardens. For permanent beds and rock-gardens these "Pinks" are unrivalled. Their heights vary from about 8 to 18 inches.

**7754 Allwoodii, Mixed.** A new race of hardy Pinks in bloom most of the season. Very fragrant. Height 12 inches. Pkt. 25c.

**7755 Plumarius, Double, Mixed.** The old-fashioned Scotch Pink with double, fragrant flowers of many colors. Height about 18 inches. Pkts. 25c and 60c.

**7756 Plumarius, Single, Mixed.** Pheasant's-Eye Pink. Single flowers with contrasting centers. Height about 18 inches. Pkts. 10c and 25c.

**7757 Plumarius semperflorens.** An everblooming form of the Scotch Pink. Sweetly scented, single and double flowers of many colors. Height about 18 inches. Pkts. 15c and 35c.

**7759 Caesius.** Cheddar Pink. Bright rosy pink flowers in dense clusters. Blooms in May and June. 8 inches. Pkt. 15c.

**7762 Deltoides, Brilliant.** Maiden Pink. A lovely creeping variety for the rock-garden. Bright crimson flowers in June and July. 8 inches. Pkt. 15c.

## Digitalis • Foxglove

Fine old-fashioned perennials or biennials with 3 foot to 6 foot stems bearing long spires of drooping tubular flowers. They are among the most popular of border plants and are valuable because of their ability to thrive in partial shade. They bloom during June and July.

**Pkts. 10c and 25c, except where noted**

**7767 Breck's Selected, Mixed.** Splendid selection of all colors, beautifully spotted and mottled. Pkts. 25c and 60c.

**7769 Gloxiniaeflora, Mixed.** Very handsome strain with large, spotted flowers like gloxinias.

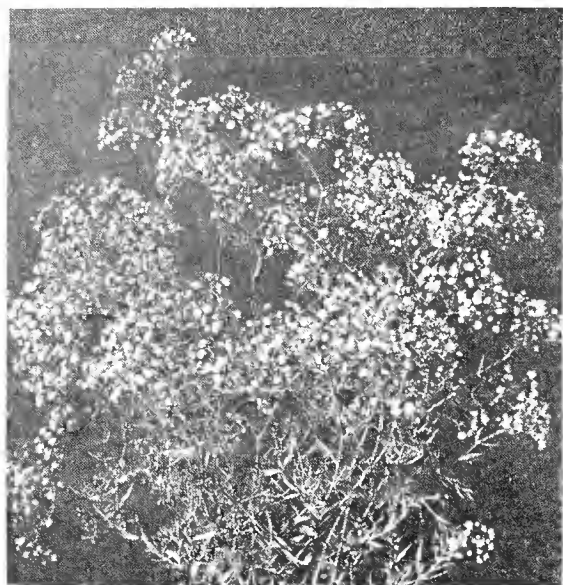
**7771 Grandiflora.** A dwarf type with pale yellow flowers spotted with brown. Pkts. 15c and 35c.

**7777 Purpurea.** The Common Foxglove. Well-known and handsome.

**7778 Purpurea alba.** White flowers.

**7779 Purpurea rosea.** Lilac-pink.

**7781 Mixed.**



Gypsophila

**Echinacea • Coneflower**

**7788 Purpurea.** Bushy plant with 3-foot stems, topped by huge, dull rose-pink daisies with high, dark, bronzy centers from July until frost. Fine for cutting and landscape decoration. Pkts. 10c and 25c.

**Echinops • Globe Thistle**

**7792 Ritro.** Coarse, spiny foliage, with globular heads of steel-blue flowers in July and August on 3-foot stems. Pkts. 10c and 25c.

**Edelweiss**

**7795 Gnaphalium Leontopodium.** This famous rock-garden plant is from the Swiss Alps. Starry white flowers surrounded by silvery-gray woolly foliage. Height 6 inches. Pkt. 25c.

**Eryngium • Sea Holly**

Ornamental border plants with handsome, spiny foliage and thistle-like flowers which may be dried for winter bouquets. Height 2 to 3 feet.

**7812 Amethystinum.** Deep blue. Pkts. 25c 60c.

**7814 Giganteum.** Very handsome, pale blue flowers. Pkts. 10c and 25c.

**Eupatorium • Snakeroot**

**7818 Fraseri.** Rough-leaved border plant for shady places with heads of frizzly white flowers. 3 to 4 feet high. Pkts. 10c and 25c.

**Gentiana • Gentian**

**7825 Acaulis.** A precious plant of dwarf habit, with immense, starry trumpets of gorgeous deep blue. Pkts. 15c and 35c.

**Geranium**

**7827 Sanguineum.** An attractive, loosely branching plant 18 inches high, with fine-cut foliage and bright, rosy purple flowers. Pkts. 25c and 60c.

**Gaillardia • Blanket Flower**

Wheel-shaped, yellow and red flowers with dark brown centers. Excellent for cutting and garden decoration. Plants 2 to 3 feet high.

**7830 Breck's Exhibition Hybrids.** Large, handsome flowers of clear yellow or brilliant crimson, edged and banded with gold. Pkts. 15c and 35c.

**7832 Burgundy.** Exceedingly beautiful strain with large, deep, dark scarlet flowers. Pkt. 35c.

**7838 Grandiflora, Dazzler.** Vivid crimson with broad yellow margin. Pkt. 25c.

**7840 Portola Hybrids.** Clear crimson flowers, feather-edged yellow. Pkt. 25c.



Gaillardia, Dazzler

**Geum**

Dwarf border plants with 18-inch sprays of charming flowers rising from a rosette of rough, handsomely designed foliage. Blooms freely from May to October.

**7860 Lady Stratheden.** Flowers double, yellow. Pkts. 15c and 35c.

**7861 Mrs. Bradshaw.** Double; brightest scarlet. Very popular. Pkts. 15c and 35c.

**7863 Orange Queen.** Double; glowing orange-scarlet. Pkt. 25c.

THE BOOK OF  
PERENNIALS  
By Alfred C. Hottes  
\$2.00 Postpaid

**Grasses**

Ornamental grasses make handsome clumps, effective as lawn specimens and useful as backgrounds in a hardy border. The plumed flowering sprays may be dried for indoor decoration.

**7865 Arundo Donax.** Great Reed. Grows 12 feet high, with drooping foliage and enormous plumes. Prefers a deep sandy loam. Pkt. 10c.

**7867 Erianthus Ravennae.** Plume Grass. Resembles the annual Pampas Grass, making feathery, silvery spikes 8 feet high. Pkt. 10c.

**7869 Eulalia japonica variegata.** Good clumps 5 feet high, with long, narrow, green leaves striped white. Pkt. 15c.

**Gypsophila • Baby's Breath**

Tall varieties are excellent border plants with high value as cut-flowers. The dwarf varieties are excellent in the rock-garden.

**7882 Paniculata.** Globular bushes 2 to 3 feet high, with masses of tiny, misty flowers and foliage. Pkts. 10c and 25c.

**7884 Paniculata fl.-pl.** This seed produces at least 70 per cent double flowers which are whiter and larger than those of the single type. Pkts. 25c and 60c.

**7885 Pacifica.** A later-flowering variety than Paniculata. The small pink blossoms are carried gracefully on spreading panicles. Height 3 feet. Pkt. 25c.

**7886 Repens.** A dense, creeping plant, producing clouds of dainty pinkish white flowers. Height 6 inches. Pkts. 15c and 35c.

**7888 Repens rosea.** Pink. Pkt. 25c.



Geum, Mrs. Bradshaw



## Helenium • Sneezewort

Good Autumn-flowering Daisies, excellent for borders and cutting.

**7895 Autumnale superbum.** Bright golden yellow, with brown centers. 4 feet. Pkts. 25c and 60c.

**7899 Hoopesii.** June-blooming variety with orange-yellow flowers. Pkts. 10c and 25c.

**7901 Riverton Gem.** Handsome orange-yellow blooms tinged with maroon. 3 feet. Pkt. 25c.

## Hesperis • Sweet Rocket

Fine old-fashioned garden plants, 2½ feet high, with clusters of fragrant, purple or white flowers in early Summer.

Pkts. 10c and 25c

**7925 Matronalis.** Purple.

**7927 Matronalis alba.** White.

**7930 Mixed.** Both colors.

## Heuchera

Splendid border and rock-garden plants with tufts of leathery, ivy-like foliage from which 18-inch sprays of drooping, tiny bell-like flowers spring in continuous succession for several months.

Pkts. 25c

**7935 Sanguinea.** Coral-Bells. Coral-red.

**7939 Breck's Choice Hybrids.** A mixture of shades varying from white through pink and rose to scarlet and crimson.

## Hibiscus • Rose Mallow

**7944 Moscheutos roseus.** Shrub-like perennials, 5 feet high or more, bearing large flowers of a charming light rose-pink color. Pkts. 10c and 25c.

**7947 Mallow Marvels, Mixed.** A wonderful race of gigantic Hibiscus in a beautiful color-range of red, pink, white, blush, and clear rose. Height 3 to 6 feet. Pkts. 10c and 25c.

## Hollyhock • Althaea rosea

Good Hollyhocks are the pride of every garden. While technically biennial plants, they persist from year to year, when once established, by making offsets from the crowns. Their stately spikes bear enormous quantities of round, smooth-petaled, frilled, and double flowers.

### CHATER'S DOUBLE-FLOWERED

A faultless strain of huge, double flowers in every possible tint and shade.

Pkts. 15c and 35c

**7950 Apple Blossom**

**7954 Carmine**

**7956 Crimson**

**7958 Maroon**

**7960 Lemon-Yellow**

**7962 Newport Pink**

**7964 Pure White**

**7966 Rose**

**7968 Salmon-Pink**

**7970 Breck's Silver Medal, Mixed**

**79721 COLLECTION, 6 colors for 75c.**

## Hollyhock

### BRECK'S SINGLE-FLOWERED

Many particular people prefer single-flowered Hollyhocks because of their grace and liberal bloom.

Pkts. 15c and 35c

**7974 Flesh-Color** **7983 White**

**7976 Pink** **7985 Yellow**

**7978 Purple** **7987 Breck's Choice**

**7980 Scarlet** **Mixture**

**79891 COLLECTION, 6 colors for 75c.**

**7990 Allegheny, Mixed.** Single and double, fringed flowers in a wide range of colors. Pkts. 10c and 25c.

## Humulus • Hop

**7998 Lupulus.** Common Hop. Makes a good vine for arbors, walls, and fences. The young flowers and hops are deliciously fragrant. Pkts. 15c and 35c.

## Iris

**8012 Kaempferi Mixed.** Good seed collected from a fine strain of Japanese Iris. Plants bloom the second year from seed, producing many gorgeous flowers. 6 to 10 inches across. Pkts. 15c and 35c.

## Lathyrus latifolius

### Hardy Sweet Pea

Half-vining plants, with coarse, rough stems and foliage, and beautiful clusters of pea-like blossoms in clear, delicate colors. Excellent for cutting and for training over rock-piles, banks, or walls.

**8020 White Pearl.** Pkts. 25c and 60c.

**8022 Pink Beauty.** Pkts. 25c and 60c.

**8024 Splendens.** Red. Pkts. 10c and 25c.

**8026 Mixed.** Pkts. 10c and 25c.

## Lavender • Lavandula

A favorite old herb valued for the fragrance of its dried flowers and buds. The flowers are excellent for cutting and the plants are valuable in the rock-garden or border. The foliage is a pleasing soft gray.

Pkts. 10c and 25c

**8030 Spica.** Spike Lavender. Blue flowers, strongly aromatic. 2 feet.

**8032 Vera.** Sweet Lavender. Deliciously scented blue flowers. 18 inches.

## Liatris

Rugged perennial plants from the western prairies, with long spikes of bright purple flowers which begin to open at the top. Excellent for garden decoration and to some extent for cutting.

Pkts. 25c

**8036 Pycnostachya.** Kansas Gay Feather. Dense, rose-purple spikes 3 to 4 feet tall.

**8038 Spicata.** Blazing Star. Loose spikes of clustered purple flowers, 2 feet tall or less.

## Linum • Flax

Attractive plants of variable habit, with delicate foliage and circular flowers of clear, shining hues, usually open only in bright sunshine.

Pkts. 10c and 25c, except where noted

**8042 Flavum.** Golden Flax. Yellow flowers on plants 1 foot high. Pkt. 25c.

**8043 Narbonnense.** A lovely variety of graceful habit. Azure blue flowers with white eye. Glaucous foliage. 1½ feet.

**8046 Perenne caeruleum.** Bright blue flowers on slender, erect plants. 2 feet.



Hollyhock



Lychnis

**Lunaria • Honesty**

**8051 Biennis.** Interesting biennial plants, 2 feet high, with purple flowers, followed by transparent, silvery seed-pods ornamental in Winter bouquets. Pkts. 10c and 25c.

**Lychnis**

Fine perennials of varying habit, with geometrically shaped flowers in flat heads. Excellent either for garden decoration or cutting.

**Pkts. 15c and 35c**  
except where noted

- 8052 Arkwrightii.** Upright stems, with small heads of huge, dazzling orange-scarlet flowers of star-shaped outline.  
**8053 Chalcedonica.** Jerusalem Cross. Plants 2 to 3 feet high, with small clusters of glowing scarlet flowers. Pkts. 10c and 25c.  
**8055 Flos-cuculis.** Ragged Robin. Dense clusters of bright pink flowers.  
**8056 Haageana Hybrids.** Dwarf plants with enormous orange and brick-red flowers.



Linum

**Lobelia**

Handsome, native plants with fine spikes of brilliant flowers in late Summer. Excellent in moist, half-shaded places.

**Pkts. 25c and 60c**

- 8049 Cardinalis.** Cardinal Flower. Brilliant red.  
**8050 Siphilitica.** Brilliant blue spikes.

**SPECIAL  
LUPIN FERTILIZER**  
See Page 101



**Russell Lupins**  
(Showing Spikes from Reselected Stock)

**Lupinus • Lupins**

These are gorgeous perennials, the new Hybrids especially, rivaling the delphiniums when seen at their best, making 3-foot spikes handsomely set with many colored flowers shaped like quaint, old-fashioned sweet peas.

**Russell Lupins**

**R. H. S. Gold Medal, June, 1937.** The most sensational introduction for many years. The finest strain of perennial Lupins in the world. Long, symmetrical, closely furnished spikes in an indescribably rich variety of brilliant colors—self and bicolors—reds, oranges, pure deep yellows, and many others new to Lupins. Average height 2½ to 3½ ft.

This year, as the only practical method of guaranteeing genuine seed, we are continuing to handle the Grower's Sealed Packets only. We are, however, offering both the

**ORIGINAL STOCK** which was sold last year for the first time and also **RESELECTED STOCK** carefully saved from plants of meritorious named varieties.

**RESELECTED STOCK**

**Packets in 4 sizes: 12 seeds 25c; 50 seeds 65c; 120 seeds \$1.25; 250 seeds \$2.50.**

**ORIGINAL STOCK**

**Packets in 5 sizes: 10 seeds 15c; 24 seeds 25c; 80 seeds 65c; 200 seeds \$1.25; 500 seeds \$2.50.**

- 8059 BRECK'S GOLD MEDAL HYBRIDS.** An improved strain of *Lupinus polyphyllus* not to be compared with the more common forms. The color-range includes delicate shades as well as rich blue, mauve, pink and yellow. Pkts. 25c and 60c.  
**8060 Arboreus.** Bright yellow flowers. Pkts. 10c and 25c.  
**8062 Arboreus, Snow Queen.** Pure white flowers. Pkts. 15c and 35c.

- 8064 Polyphyllus Blue.** A beautiful shade. Pkts. 10c and 25c.  
**8066 Polyphyllus, Rose.** Very pretty. Pkts. 15c and 35c.  
**8068 Polyphyllus, White.** Large spikes. Pkts. 10c and 25c.  
**8070 Polyphyllus, Yellow.** Light gold sprays. Pkts. 25c and 60c.  
**8072 Polyphyllus, Mixed.** Superb selection. Pkts. 10c and 25c.

## Lythrum • Loosestrife

**8090 Roseum superbum.** A splendid landscape plant, 4 feet high, for stream-sides, with broad, steeple-like clusters of bright purple flowers. Pkts. 10c and 25c.

## Malva • Mallow

Decorative plants with ascending branches about 2 feet high, bearing flowers like single hollyhocks.

**Pkts. 10c and 25c, except where noted**

**8095 Alcea.** Hollyhock Mallow. Rose-color. Pkts. 15c and 35c.

**8097 Moschata.** Musk Mallow. Rich pink. Medium height.

**8099 Moschata alba.** White flowers.

## Myosotis • Forget-me-not

Beautiful little perennials, treasured for their exquisitely blue flowers, each marked with a sparkling yellow eye. Other colors exist but blue is most popular. Best treated like pansies by sowing in Midsummer and carrying the plants over Winter for early Spring bloom, discarding them after flowering.

**Pkts. 15c and 35c, except where noted**

**8112 Alpestris Victoria alba.** Clear white. 6 in.

**8116 Alpestris Victoria rosea.** Pink. 6 in.

**8118 Alpestris Victoria.** Clear blue. Compact plants. 6 in.

**8120 Alpestris, Mixed.** Blue, pink, and white. Plants about 6 inches high. Pkts. 10c and 25c.

**8124 Farquhar's Pillar.** Plants upright. Bright blue flowers in profusion throughout the Summer. Excellent variety for Winter blooming. Sow outside in June and later transfer the young plants to the greenhouse.

**8126 Palustris semperflorens.** The bright blue Water Forget-me-not. A splendid type that blooms all Summer. Extraordinarily vigorous. A true perennial for wet or dry places.

**8128 Royal Blue.** Superb deep blue flowers on bushy plants.

## Nepeta

Prostrate, mounded plants with aromatic foliage. Excellent for edging. Height 12 to 18 inches.

**8138 Nervosa.** Bushy plants with bright and attractive light blue flowers. Pkt. 25c.

**8139 Mussini.** Bluish gray foliage, with bluish mauve flowers all Summer. Pkt. 25c.



Nepeta mussini



Oenothera Missouriensis

## Oenothera • Evening Primrose

A handsome family of American wild flowers. They are extremely showy and easy to grow.

**8142 Glauca Fraseri.** Useful edging or border plant, with clusters of clear yellow flowers for many weeks in Summer. 18 in. Pkts. 15c and 35c.

**8146 Missouriensis.** A prostrate plant, less than a foot high, with long branches bearing great golden yellow flowers in Midsummer. Pkt. 15c.

## Pentstemon

A family of intensely interesting and beautiful native plants, scarcely appreciated at their true worth in this country.

Other Pentstemons are listed as Chelone.

**8160 Digitalis.** A fine perennial with interrupted spikes of white flowers touched with purple in the throats. 3 to 4 ft. Pkts. 10c and 25c.

**8163 Breck's Giant Hybrids.** Half-hardy perennials with huge flowers like brilliant rose, pink, lavender, crimson, and purple foxgloves. Pkt. 25c.

## Phlox

Popular border plants with huge heads of salver-shaped flowers, pink, white, red, or lavender.

**Pkts. 25c**

**8168 Decussata, Mixed.**

**8170 Decussata nana, Mixed.** Dwarf.

## Physostegia • False Dragonhead

Slender but stout plants, 3 to 6 feet high, with terminal spikes of tubular flowers in Midsummer.

**Pkts. 15c and 35c**

**8175 Virginiana grandiflora rosea.** Pink.

**8177 Virginiana grandiflora alba.** White.

## BRECK'S IMPROVED FORCING FRAME

Provides ideal conditions for starting your perennial flower seeds—a splendid protection also for plants too small or too tender to withstand winter weather in the open. See page 106.





Alpine Poppy

**Platycodon • Balloon Flower**

Wiry perennials with handsome foliage on erect stems 2 to 3 feet high. Buds inflated like small balloons; flowers saucer-shaped and very handsome.

**Pkts. 10c and 25c, except where noted**

**8190 Grandiflorum caeruleum.** Blue.

**8192 Grandiflorum album.** White.

**8193 Mariesii.** Dwarf. Blue flowers. 1 ft.

**Pkts. 15c and 35c.**

**Polemonium • Jacob's Ladder**

Excellent border plants, 2 feet high, with feathery foliage and drooping clusters of bell-shaped flowers in June and July.

**Pkts. 10c and 25c**

**8197 Caeruleum album.** White.

**8199 Caeruleum grandiflorum.** Blue.

**8201 Richardsonii.** Erect plants with many clusters of pale blue flowers.

*Brexone* will supply lasting nourishment to perennial plants. Its humus content improves soil conditions and supplies moisture more constantly to their roots. See page 100.

**Poppy • Papaver**

The perennial Poppies belong to three distinct classes. They are primarily plants for garden decoration.

**Alpinum • Alpine Poppy**

Charming, compact plants with tufted foliage and silky orange, yellow, and cream flowers poised on 6- to 10-inch stems. Superb for the rock-garden.

**Pkt. 25c**

**8206 Fringed, Mixed.**

**8208 Mixed.**



Primula

**Nudicaule • Iceland Poppy**

Tufted clumps about 6 inches high, from which 18-inch stems bear aloft large, silky flowers of the most delicate and fragile appearance. Extremely beautiful.

**Pkts. 15c and 35c, except where noted**

**8215 White.**

**8217 Orange-Scarlet.**

**8220 Coonara Pink Hybrids.** Pink, apricot, orange, and flesh-color. Pkt. 25c.

**8222 Thibet.** Bright orange-scarlet. Pkt. 25c.

**8225 Sunbeam, Mixed.** Shades of yellow and orange. Pkts. 25c.

**8227 Yellow.**

**8229 Single, Mixed.** All colors.

**Orientele • Oriental Poppy**

Gorgeous plants for garden decoration, especially among shrubs or in the perennial border. The enormous flowers may be cut if taken in the bud.

**8237 Beauty of Livermere.** Huge; crimson with black center. Pkts. 15c and 35c.

**8239 Mrs. Perry.** Salmon-pink. Pkt. 25c.

**8241 Orientale.** Blazing orange with black blotch. Pkts. 10c and 25c.

**8245 Perry's White.** White flowers, dark blotch at base of petals. Pkt. 50c.

**8250 Orientale Hybrids, Mixed.** Immense flowers of many colors. Pkts. 15c and 35c.



Oriental Poppy

**Primula • Primrose**

A family of lovely hardy flowers, most of which like damp soil and a shady place.

**Pkts. 25c, except where noted**

**8262 Auricula alpina, Mixed.** Bluish, leathery foliage with umbels of clustered flowers in interesting dark shades, each marked with a conspicuous eye.

**8264 Japonica, Mixed.** Whorls of foliage and 2-foot stems, with tier after tier of rosy pink, purple, and white flowers.

**8266 Polyanthus, Giant Fancy Mixed.** Rosettes of rough foliage and clusters of handsome, fragrant flowers on 6-inch stems. Pkts. 25c and 60c.

**8270 Veris, Mixed.** Hybrids of the English Cowslip.

**8272 Acaulis.** Yellow English Primrose.



Pyrethrum

## Pyrethrum

Early blooming daisies of the Chrysanthemum family, with long, graceful stems and ferny foliage. They grow about 2½ feet tall and bloom in June.

Pkts. 15c and 35c, except where noted

8276 Single Rose.

8278 Single White.

8280 Single Crimson.

8282 Double Hybrids, Mixed. Pkts. 25c and 60c.

8284 Single Hybrids, Mixed.

## Rudbeckia • Coneflower

Robust, spreading border plants with profuse yellow daisies on erect stems. Good for landscape use and for cutting. Height 2 to 3 feet.

Pkts. 15c and 35c

8300 Fulgida. Orange-yellow.

8302 Newmanni. Light yellow.

## Salvia • Sage

Aromatic plants of variable habit, useful for cutting. Very effective in the perennial border.

8305 Azurea grandiflora. Slender plants, with long spikes of exquisite azure-blue flowers in August and September. Height 3½ feet. Pkts. 25c and 60c.

8306 Pratensis. Good border perennials 3 feet high, with bright blue flowers in late Summer. Pkts. 15c and 35c.

Have you ever grown the  
PAINTED DAISIES?  
They are a Joy in June  
See Pyrethrum, above.

## Scabiosa

These perennial varieties resemble the well-known annual Scabiosas. The colors range from white through all the shades of blue and lavender to violet. They make excellent border plants and are especially good for cut-flowers. Stems long and slender.

8310 Caucasica alba. Pure white. 2½ feet. Pkt. 25c.

8312 Caucasica caerulea. Light lavender-blue. 2½ feet. Pkts. 15c and 35c.

8314 Japonica. Dwarfier plants with violet-blue flowers. 18 inches. Pkts. 15c and 35c.

8316 Isaac House Hybrids. Excellent strain with enormous flowers in shades of blue, mauve, lavender, and white. 2½ feet. Pkts. 25c.



Scabiosa

## Sidalcea

Graceful plants of the Mallow family, 2 to 3 feet high, with many spikes of small hollyhock-like flowers.

Pkt. 25c

8327 Stark's Hybrids. Various shades of pink, rose, and crimson.

## Statice • Sea Lavender

Permanent border or rock-garden plants with tiny, chaffy flowers in loose sprays. Useful for Winter bouquets.

Pkts. 10c and 25c

8340 Gmelini. Violet-blue. 2 feet.

8342 Latifolia. Lavender. 2 feet.

8344 Dwarf Mixed. Especially good for use in the rock-garden. Height 1 foot.

## Stokesia • Cornflower Aster

A dwarf perennial, useful for cutting, with flowers very much like those of cornflowers produced on plants which grow about 18 inches high, from July to October.

8352 Cyanea. Lavender. Pkts. 15c and 35c.

## Sweet William

*Dianthus barbatus*

Good old-fashioned biennials of easy culture, with broad, flat clusters of fragrant flowers in many brilliant colors. Height 18 inches.

Pkts. 15c and 35c, except where noted

8360 Breck's Choice Mixture. Pkts. 10c and 25c.

8362 Crimson. Pkts. 10c and 25c.

8364 Holborn Glory. Mammoth flowers, exquisitely marked.

8366 Newport Pink. Exquisite color.

8368 Pink Beauty. Rich pink.

8372 Scarlet Beauty. Uniform shade.

8374 White. Pkts. 10c and 25c.

8376 Double Mixed.

8379 Dwarf, Mixed.

## Thalictrum

*Meadow Rue*

Excellent border plants with highly ornamental foliage and sprays of dainty, feathery flowers, exquisitely graceful, and useful for cutting. Height about 3 feet.

8383 Adiantifolium. Foliage like a maidenhair fern. Flowers yellowish. Pkt. 15c.

8385 Dipterocarpum. Flowers rosy purple. Pkt. 25c.

Kreme Skin Gloves  
make gardening a cleaner  
sport. See page 110.



Sweet William



**Thermopsis**

**8387 Caroliniana.** Erect perennial, with long spikes of yellow flowers like pea blossoms. Fine companion for delphiniums. Height 5 feet. Pkt. 25c.

**Tritoma***Red-Hot-Poker Plant*

Striking perennials with tall spires of tubular red and yellow flowers. Height 3 to 4 feet.

Pkts. 15c and 35c

**8390 Express.** Scarlet and yellow.

**8392 Uvaria grandiflora.** Yellow and scarlet.

**Trollius • Globe Flower**

Early blooming border plant, 2 to 3 feet high, with globular flowers like huge buttercups.

**8398 Orange Globe.** Pkts. 25c.

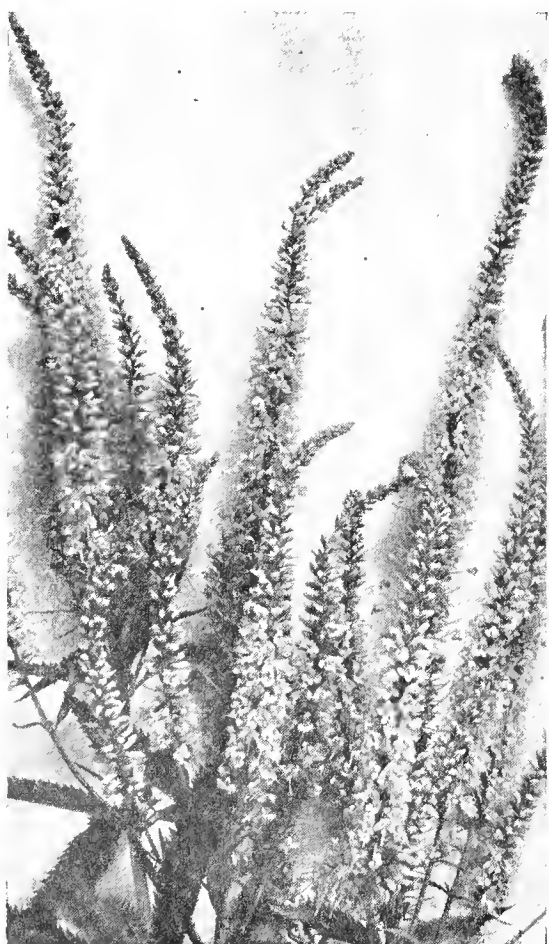
**8400 Europaeus, Golden Ball.** Yellow. Pkts. 15c and 35c.

**Valeriana***Garden Heliotrope*

Fine old-fashioned plant, 2½ to 3 feet high, with dense clusters of tiny, sweetly scented flowers in early Summer. One of our finest perennials. Deserves much wider cultivation.

Pkts. 10c and 25c

**8406 Red 8408 White 8410 Mixed**



Veronica Spicata

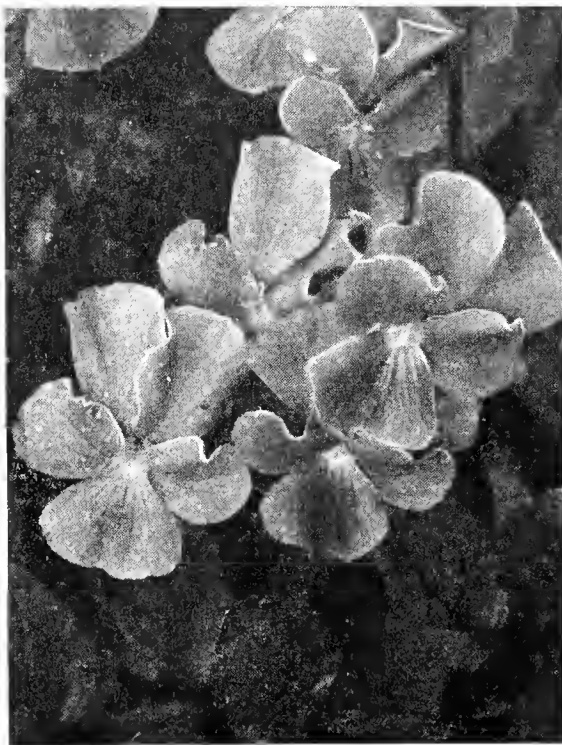
**Veronica • Speedwell**

Dependable perennials with showy flowers in spikes. Differ in habit but all good.

**8411 Longifolia.** Border plant with long, dark blue spikes in July and August. 2 feet. Pkts. 10c and 25c.

**8412 Spicata.** Plants 2 feet high, with bright, shining blue flowers in erect spikes during June. Pkts. 15c and 35c.

**8413 Repens.** Prostrate creeper with 3-inch spikes of lavender-blue flowers. Pkt. 25c.



Viola, Jersey Gem

**Viola cornuta**  
*Tufted Pansies*

Beautiful little Summer flowering plants midway between Pansies and Violets, with appealing flowers in a wide range of color. Like partial shade and plenty of moisture.

**8414 Apricot.** Luscious apricot blooms all season if seed-pods are removed. Pkt. 25c.

**8415 Arkwright Ruby.** Ruby-red and glowing terra-cotta blended. Pkt. 25c.

**8416 Jersey Gem.** Clear violet-blue, daintily frilled, long-stemmed flowers nearly all season. Pkt. 25c.

**8417 Lavender Gem.** Like Jersey Gem, but dark bluish lavender, very soft and appealing. Pkt. 35c.

**8418 Admiration.** Dark blue. Pkts. 15c and 35c.

**8419 Lutea splendens.** Yellow. Pkts. 15c and 35c.

**8420 Blue Perfection.** Light blue. Pkts. 15c and 35c.

**8421 Primrose Perfection.** Dwarf, compact; free-blooming. Dainty, pale primrose-yellow flowers. Pkt. 25c.

**8422 Papilio.** Large; dark violet. Pkts. 15c and 35c.

**8423 Snowdrop.** Free-blooming. White flowers. Fine for edging. Pkt. 25c.

**8424 Choice Mixed.** Pkts. 10c and 25c.



Trollius Europaeus

**Wallflower • Cheiranthus**

An old-fashioned garden favorite, 2½ feet high, which blooms very early in Spring when the plants have once been established. Sweetly fragrant.

Pkts. 10c and 25c, except where noted

**8430 Brilliant.** Blood-red.

**8433 Cloth of Gold.** Deep yellow.

**8436 Eastern Queen.** Red and chamois.

**8439 Ivory-White.**

**8441 Primrose Dame.**

**8444 Vulcan.** Velvety red. Pkts. 15c and 35c.

**8447 Single, Mixed.**

**8450 Double, Mixed.** Pkts. 25c and 60c.

**84541 COLLECTION, 6 varieties for 50c.**

**Yucca • Adam's Needle**

**8455 Filamentosa.** Woody perennials with immense, horny leaves in great whorls, and tall spikes bearing hundreds of white flowers like tulips turned upside-down. Pkt. 25c.

**WARNING**

Since perennial seeds are so often sown during the warmest and dryest season of the year they must be watered carefully and shaded. A few hours without moisture on a hot day will prove fatal. Shade with Erosionet. See page 111.



## Flower Seeds for Greenhouse Culture

Much thought and careful discrimination have gone into the selection of the varieties offered in this section. Plants for greenhouse culture should be grown only from the finest strains of seed. No one can afford to devote greenhouse space and skilled labor to the cultivation of inferior plants. Only the best is good enough.

### Abutilon • Flowering Maple

8500 Breck's Choice Hybrids, Mixed. Shrubs with maple foliage. Pkt. 25c.

### Achimenes

8520 Choice Mixed. Summer blooming, tuberous plants, for pots or hanging-baskets. Pkt. 50c.

### Agathaea • Blue Marguerite

8525 Coelestis. Clear sky-blue flowers with yellow centers, much like asters or daisies. Pkt. 25c.

### Asparagus

8573 Plumosus nanus. Flat, lacy fronds. Pkt. 25c; 100 seeds \$1.25.

8576 Sprengeri. Long, feathery sprays. Pkts. 15c and 35c.

### Begonia

8580 Breck's Rex Hybrids, Mixed. Ornamental pot-plants. Pkt. \$1.00.

### Calceolaria

Pkt. 75c, except where noted

8595 Breck's Scotch Prize Mixed. Very large flowers, blotched and striped.

8598 Clibranii. Deep golden yellow.

8607 James' Giant Mixed.

8613 Rugosa. Half-shrubby. Pkt. 50c.

### Celsia

Decorative plants of the foxglove family. Excellent pot-plants, flowering about six months from seed.

Pkt. 50c

8616 Arcturus. Yellow, purple anthers.

8617 Cretica. Tall yellow spikes

### Chrysanthemum

Pkt. 25c, except where noted

8627 Chinese, Mixed. Single flowers.

8629 Pompon, Mixed. Single and double.

8630 Japanese Cascade.

8633 Frutescens (White Paris Daisy). Pkt. 15c.

8635 Japanese, Mixed. Large, double.

### Cineraria

Pkt. \$1.00, except where noted

8640 Breck's Columbia Strain, Tall Mixed. Immense flowers. 2 ft.

8642 Breck's Columbia, Dwarf Mixed. 15 in.

8645 James' Prize. English strain. Pkt. 75c.

8650 Antique Rose 8656 Crimson

8653 Azure-Blue 8659 Pure White

8662 Cactus-flowered, Breck's Mixed. Single flowers, twisted petals. Pkt. 75c.

8663 Multiflora nana, Mixed. Compact plants with flowers in giant umbels. 1 ft.

8665 Stellata, Choice Mixed. Star-like flowers in many colors. Pkt. 75c.

### Coleus • Flame Nettle

8691 Large-leaved Dwarf. 1 ft. Pkt. 25c.

8694 Choicest Mixed. 2 ft. Pkt. 50c.

### Cyclamen

BRECK'S GIANT STRAIN

8700 Breck's Imperial, Mixed. Pkt. 75c; 100 seeds \$2.00.

8702 Bonfire. Glowing salmon. Pkt. \$1.00; 100 seeds \$3.50.

8704 Bright Red. Pkt. 75c; 100 seeds \$2.50.

8708 Dark Red. Pkt. 75c; 100 seeds \$2.50.

8710 Glory of Wandsbeck. Salmon. Pkt. \$1.00; 100 seeds \$3.50.

8714 Perle of Zehlendorf. Rich salmon. Pkt. \$1.00; 100 seeds \$3.50.

8719 Pure White. Pkt. 75c; 100 seeds \$2.50.

8720 Rose of Marienthal. Bright pink. Pkt. 75c; 100 seeds \$2.50.

8722 Rose of Zehlendorf. Delicate salmon. Pkt. \$1.00; 100 seeds \$3.50.

8724 White, with Carmine Eye. Pkt. 75; 100 seeds \$2.50.

### Dracaena

8752 Indivisa. Pkts. 10c and 25c.

### Exacum

8763 Affine. Fine pot-plants with rich blue, sweetly scented flowers. Pkt. 75c.

### Ferns

8765 Greenhouse Varieties, Mixed. Pkt. 25c.

### Fuchsia

8780 Hybrids, Single Mixed. Pkt. 50c.

8782 Hybrids, Double Mixed. Pkt. 75c.

### Geranium

Pkt. 50c

8792 Show Pelargoniums, Mixed.

8794 Zonale, Mixed. Single; large-flowered.

### Gerbera • Transvaal Daisy

8802 Jamesoni hybrida, Mixed. Daintiest of the Daisy family. Apricot, terracotta, orange, and pink. Pkt. 50c.

### Gloxinia

8810 Breck's Giant Hybrids, Pkt. \$1.00

### Grevillea • Silk Oak

8835 Robusta. Pkts. 15c and 35c.

### Heliotrope

8840 Chieftain. Dark violet. Pkts. 25c and 60c.

8846 Giant Hybrids, Mixed. Pkts. 15c and 35c.

### Impatiens • Perennial Balsam

Pkt. 25c

8850 Sultani. Bright rose.

8852 Holstii Hybrids, Mixed.

### Isoloma

8860 Breck's New Hybrids. Splendid pot-plants. Pkt. \$1.00.

### Mimulus

8880 Moschatus. Musk. Pkt. 25c.

### Passiflora • Passion Flower

8895 Caerulea. Quick-growing vine, blue flowers. Pkts. 25c and 60c.

### Primula • Primrose

CHINENSIS, BRECK'S SUPERB STRAIN

Pkt. 75c

8910 Breck's Superb Giant Mixed.

8913 Giant Crimson.

8916 Giant Magnifica Blue.

8925 Giant Queen Alexandra. White.

8928 Giant Queen Mary. Flesh-pink.

8934 Giant Salmon. Exquisite.

8937 Orange King. Bright orange.

OBCONICA GIGANTEA.

Pkt. 50c

8960 Breck's Giant Hybrids, Mixed.

8962 Gigantea Caerulea. Blue.

8964 Gigantea, Eureka. Rosy carmine.

8966 Gigantea Kermesina. Crimson.

8968 Gigantea Rosea. Pink.

8969 Gigantea, White.

MALACOIDES.

Pkt. 75c

8973 Erikssonii, Snow King. Pure white

8975 Erikssonii, Pink.

8976 Erikssonii, Deep Pink.

8979 Erikssonii, Brilliancy. Opens lavender-pink, changing to crimson-red.

STELLATA.

Pkt. 75c

8985 Breck's Star Mixture.

8986 Coral-Pink Star.

8987 Crimson Star.

8988 Light Blue Star.

8989 Salmon-Pink Star.

8990 White Star.

8998 Kewensis. Bright yellow. Pkt. 50c.

### Saintpaulia • Cape Violet

9005 Ionantha. Attractive blue flowers of violet shape. Pkt. 75c.

### Stevia

9033 Serrata. Useful sprays of small, fragrant, white flowers. Pkt. 15c.

### Streptocarpus

9045 Breck's Giant Mixed. Gorgeous pot-plants with sprays of trumpet-shaped flowers. Pkt. 75c.

### Trachelium

9055 Caeruleum. Flowers like heads of blue Queen Anne's Lace. Pkt. 15c.

It is a great mistake to go along year after year planting just the same varieties of vegetables and never trying out any of the new developments. There are left a few people that we know, who follow this one-track practice, but each year we are gratified to see the growing and eager interest that is shown in the new things, some of which are notably outstanding.

Look these two pages over carefully and include some, if not all, of these specialties in your early seed orders. It will pay you well to do so.

### PEA—The Miracle

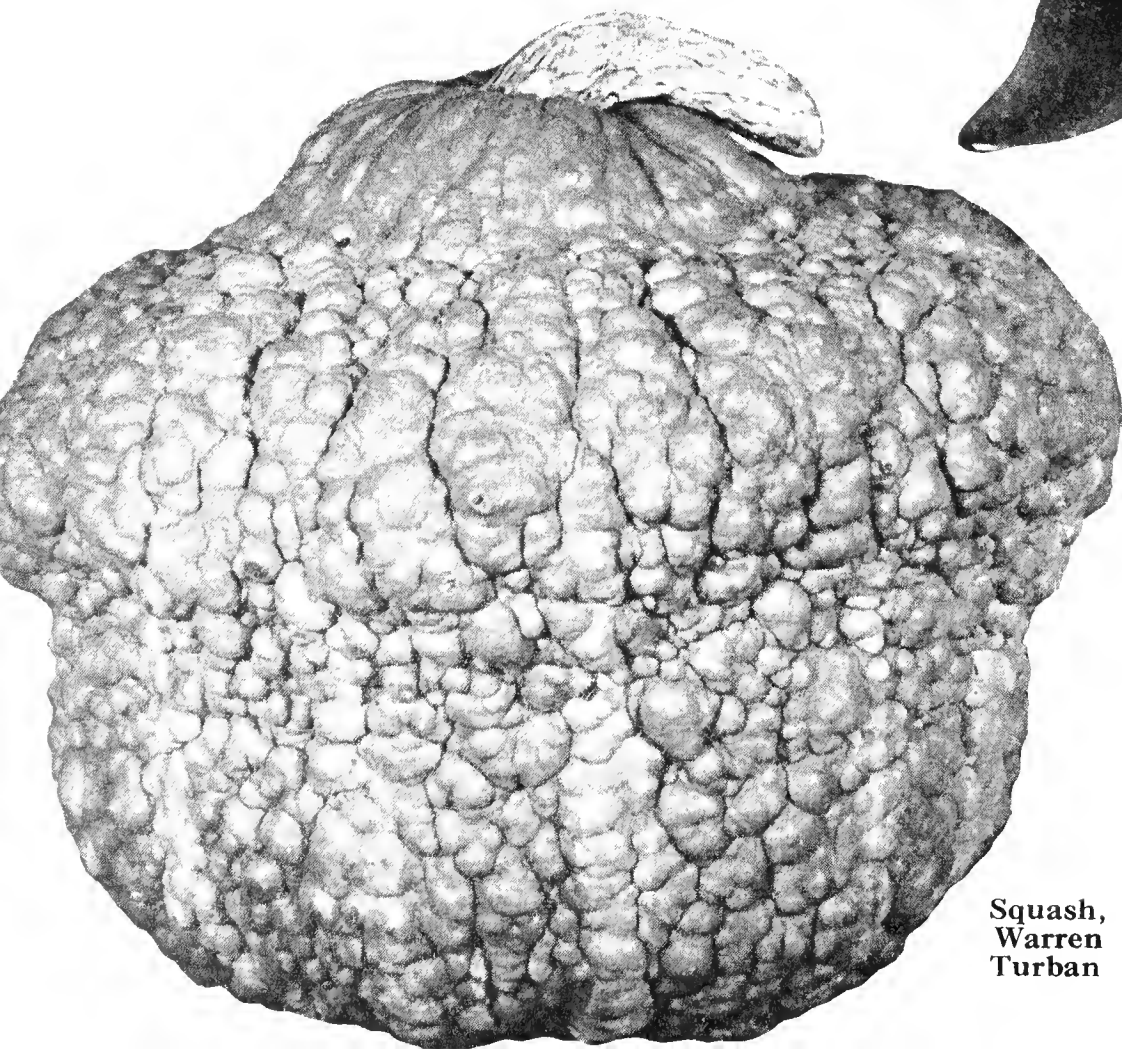
Truly named, "The Miracle," for in no better way can we express the indescribably exquisite flavor and tenderness of this matchless new Pea. Long, well-filled, dark green pods are borne abundantly on handsome, vigorous vines, 4 to 5 feet in height. It is a main-crop variety, tested and thoroughly tried here in New England and found really resistant to heat and drought.

For "The Miracle" we are indebted to one of the world's largest and most successful English seed growers whose introductions are invariably well received by the gardeners on the large British estates. Packet 25c; lb. 50c; 2 lbs. 90c; 7 lbs. \$2.50.

### CARROT—Golden Beauty

A superb Carrot which we introduced for the first time in 1935. In the interim since its introduction it has been grown here in New England under varying conditions of soil and climate and has attained an amazing and yet wholly justified popularity among both large and small growers.

For the home-garden we believe that it has no superior. It is early, mild, coreless, has a fine color and a marvelous quality. The sustained increase in demand assures us that "Golden Beauty" has come to stay. Packet 10c; oz. 25c; ¼-lb. 60c.



Squash,  
Warren  
Turban



Pea, The Miracle

### SQUASH—Warren Turban

A real New England specialty and a great favorite locally. Sometimes known as "Improved Essex Hybrid." A large, extremely hard-shelled, turban shaped variety of a rich, golden yellow color. The flesh is dry, deep orange in color and it has a superbly rich flavor and texture. "Warren Turban" always attracts immediate attention and will always be remembered by those who try it. Packet 10c; oz. 40c; ¼-lb. \$1.50.

### BEET—Harvard

"Harvard" is a splendid deep crimson Beet, round and uniform in shape. It may be used when very small and will be found to be exceedingly tender, firm, and sweet. Its constantly increasing popularity is due to its fine quality which may be traced to the most careful breeding and selection. We recommend it unreservedly. Packet 10c, oz. 50c; ¼-lb. \$1.50.

# Vegetable Specialties



Bush Bean, Tendergreen

## SQUASH—Butternut

A small but superb Squash admirably suited to the home-garden. The quality is matchless; the yellow flesh is sweet, thick and dry. The shell is hard and the seed cavity is especially small. In the South where it is known it is classed as a Pumpkin but here in New England, where thus far it has only been grown by connoisseurs, it is always called a Squash. Try it. We know you will like it. Packet 10c; oz. 50c; ¼-lb. \$1.50.



Squash, Butternut

## BUSH BEAN—Tendergreen

A splendid new Bush Bean of superb quality. The pods are round, straight and about 6 inches in length. They are absolutely stringless and are rich green in color. The yield compares favorably with "Bountiful" and we consider ourselves fortunate in being able to offer the selected stock of a noted grower who has made a specialty of growing this excellent Bean. Tendergreen has already been planted widely in the South and West and has been received with acclaim everywhere. There is little doubt but that it will soon become the leading home-garden variety. Packet 15c; lb. 30c; 2 lbs. 55c; 8 lbs. \$1.75.

## BRUSSELS SPROUTS—Cambridge No. 12

From England, where Brussels Sprouts are so widely grown and so greatly relished, comes this fine, new, mammoth variety; an achievement of the Agricultural Experiment Station at Cambridge. Our English-grown seed is being offered here for the first time but we are assured by the grower that Cambridge No. 12 cannot be excelled. It is most prolific and the sprouts are immense. Packet 50c; ¼-oz. \$1.50.

## LETTUCE—Summer Market

A fine Lettuce that meets the long-felt need for a truly reliable hot-weather variety. It develops splendid, solid heads of a medium green color and of top quality with rather less outside leaf growth than most varieties. Grow in well-manured soil and be sure that it is watered abundantly. Packet 25c; ½-oz. \$1.00.

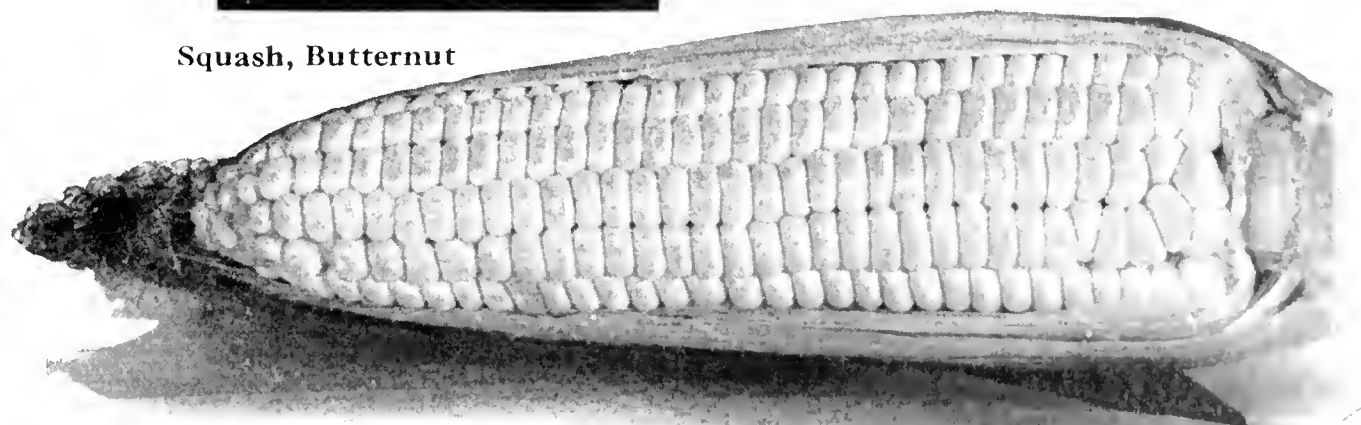
Irrigate Your Lettuce Bed With a  
SOIL-SOAKER

## SWEET CORN Early Golden Honey

A delicious new Sweet Corn the fine qualities and flavor of which are very aptly described by the name. An extra-early, long-eared, yellow hybrid corn of Connecticut origin which is ready for use in 72 to 75 days. During the season of 1938 the yield was as high as fourteen thousand marketable ears per acre. Packet 15c; ½-lb. 30c; 1 lb. 50c; 2 lbs. 90c; 12 lbs. \$4.25.

## SWEET CORN—Tendergold

A wonderful variety which is rapidly attaining popularity throughout New England due to its superb quality and earliness. It is a wilt-resistant, yellow hybrid Sweet Corn with 12-rowed ears averaging 8 inches in length. Packet 15c; ½-lb. 25c; 1 lb. 35c; 2 lbs. 60c.



Corn, Early Golden Honey

## BRÉCK'S HOME GARDEN FERTILIZER

See Page 100



Used for Years  
By Leading  
Vegetable Growers



# Breck's Vegetable Seeds

## ARTICHOKE

*Italian—Carciofo*

**LARGE GREEN GLOBE.** A most desirable variety with broad, thick, fleshy heads. Pkt. 25c; oz. \$1.00.  
**Jerusalem Artichoke.** Tubers, qt. 40c; pk. \$2.50.

## ASPARAGUS

*Italian—Sparagio*

While Asparagus will grow in almost any type of soil, it is most at home in a light and rather sandy loam. It is very necessary to prepare the bed thoroughly by liberal manuring and deep plowing or digging. Trenches should be opened up to a depth of from 6 to 8 inches. From 3 to 4 feet should be allowed between rows. The plants should be laid in the trenches with the roots well spread out, about 15 or 18 inches apart, and covered lightly with soil. As growth advances, gradually fill the trenches until the surface is level. Seed should be sown in drills and covered to a depth of 1 inch. The plants should be thinned out so that they stand at least 3 inches apart. One ounce of seed will sow 60 feet of drill.

**MARY WASHINGTON.** Considered the best selection of the Washington types. The most uniform of the so-called rust-resistant varieties. The shoots are of excellent quality, deep green, large, and uniform. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

### ASPARAGUS ROOTS

Washington, Selected native-grown, \$2.00 per 100; \$18.00 per 1000.



Asparagus

## BEANS

*Italian—Fagioli*

Successive plantings of bush string beans may be made at intervals of 10 to 14 days from April 19 until August 1 in the vicinity of Boston. Pole string beans may be sown about May 15. Bush and pole limas, however, should not be planted until early June and then only if the weather has become settled and warm.

Bush beans should be sown in drills and covered to a depth of 2 inches. The rows should be at least 24 inches apart.

In planting pole beans it is best to set the poles in position before sowing the seed. Set them at least 3 feet apart and plant 6 to 8 seeds, well spread out, around each.

Two pounds of bush beans will sow 100 feet of row; one pound of pole string beans will plant 100 hills. With lima beans double quantities will be required.

All Beans, except as noted, price per pkt., postpaid, 15c

### Green Bush Beans

**TENDERGREEN.** A stringless green variety with six-inch, round pods. Early. (54 days). Delicious flavor. Lb. 30c; 2 lbs. 55c; 8 lbs. \$1.75.

**ASGROW VALENTINE.** Supersedes the discarded Black Valentine because Asgrow is absolutely stringless, with all the good qualities of that old variety. Lb. 35c; 2 lbs. 60c; 8 lbs. \$2.25.

**STRINGLESS GREEN-POD.** Extra early, vigorous, and productive. Pods 5 inches long, round, deep green in color and perfectly stringless. Quality excellent. Lb. 25c; 2 lbs. 45c; 8 lbs. \$1.75.

**BOUNTIFUL.** The most popular green Bean. Extra early. Pods flat, 6 to 7 inches long, light green. A distinct improvement over the old variety Long Yellow Six Weeks. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**MASTERPIECE.** An excellent forcing variety. Prolific. Pods of good quality. Lb. 40c; 2 lbs. 75c; 8 lbs. \$2.40.

**Triumph of the Frames.** The best variety to grow under glass. Lb. 50c; 2 lbs. 90c; 8 lbs. \$3.20.

**Giant Stringless Green-Pod.** Long, round, fleshy pods. Prolific and stringless. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**Low's Champion or Red Cranberry.** Pods large, green, flat, and quite stringless. Lb. 30c; 2 lbs. 50c; 8 lbs. \$2.00.

**Refugee, Late or 1000-to-1.** An excellent sort for pickling. Lb. 35c; 2 lbs. 65c; 8 lbs. \$2.25.



Beans, Bountiful

### Wax-Podded Bush

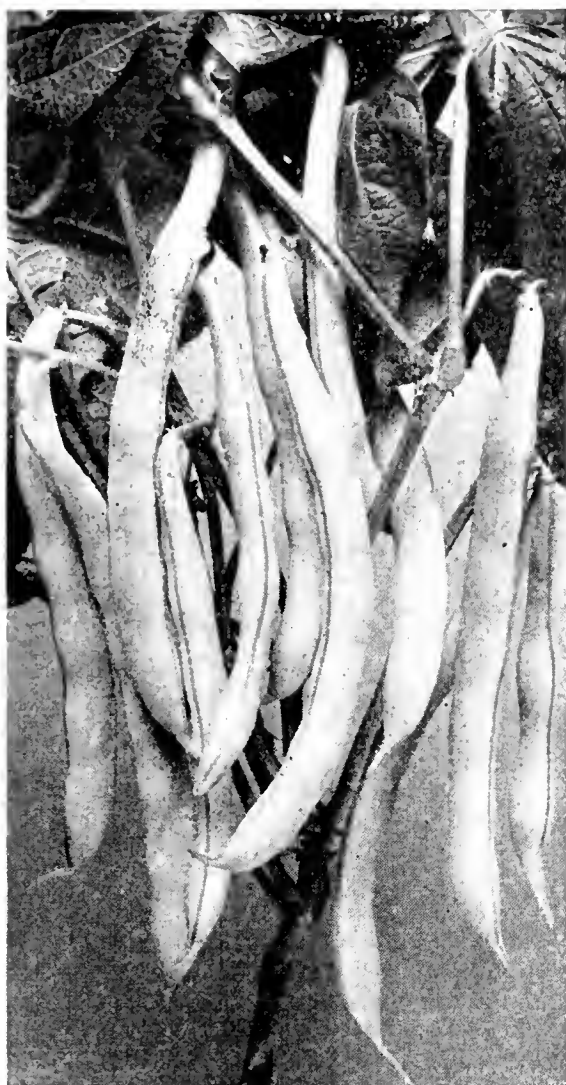
**GOLDEN WAX, IMPROVED RUST-PROOF.** Early. Long, flat pods, quite immune from rust, stringless. The most popular variety for home-garden. Lb. 25c; 2 lbs. 40c; 8 lbs. \$1.50.

**SURE-CROP WAX.** A selection of Currie's Rustproof Wax, but much more prolific, hardier, and not as stringy as that sort. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

### Important Delivery Notice

On all orders accompanied by cash (money order or check) for flower and vegetable seeds, as well as bulbs, we prepay parcel post charges anywhere in the United States on packets, ounces, and pounds—also on Peas, Beans, and Sweet Corn in one-pound and two-pound packages purchased at Catalog prices. See first page of this Catalog for full details regarding delivery of orders in towns adjacent to and surrounding Boston. Please see page 1.

JOSEPH BRECK & SONS



Beans, Imp. Rustproof Golden Wax

## Wax-Podded Bush Continued

**Wardwell's Kidney Wax.** Early. Pods 5 to 6 inches long, flat, straight, brittle, and of good quality. A good shipper and a standard variety in Massachusetts. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**New Kidney Wax.** Resembles Wardwell's Kidney Wax, but more prolific, pods longer, very fleshy, stringless, and of a bright yellow color. Popular with market gardeners. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**Black Wax, Pencil-pod.** Very early and productive. Pods 6 to 7 inches long, round, meaty, stringless, straight, bright yellow, and of best quality. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**Brittle Wax or Round-Pod Kidney Wax.** A hardy, early, round-podded variety. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

## Dwarf Shell Beans

**BRECK'S TEWKSBURY DWARF HORTICULTURAL.** Pods large, green, deeply splashed with carmine. Very prolific; distinctly dwarf. One of the most popular on the Boston market. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**Dwarf Horticultural.** A good variety for the home- and market-garden. Lb. 30c; 2 lbs. 55c; 8 lbs. \$2.00.

**Kidney, Red.** An excellent shell and baking Bean. Lb. 15c; 2 lbs. 25c; 8 lbs. 95c.

**Prolific Tree Pea Bean.** A very small white Bean, popular for baking. Lb. 15c; 2 lbs. 25c; 8 lbs. 95c.

**Yellow Eye Improved.** A popular baking Bean. Lb. 15c; 2 lbs. 25c; 8 lbs. 95c.

## English Broad Beans

**BROAD WINDSOR.** Large green pods containing Beans of superior quality. Lb. 45c; 2 lbs. 75c; 8 lbs. \$2.50.

### BEWARE THE BEAN-BEETLE!

Use Rotenone, non-poisonous dust. See page 104.

## Lima Beans

### Dwarf Varieties

**FORDHOOK BUSH.** Pods about 5 inches long, with 4 or 5 large, thick seeds. Plants hardy and prolific. An excellent market- and home-garden sort. Lb. 30c; 2 lbs. 50c; 8 lbs. \$1.85.

**Burpee's Improved Bush.** A true bush type of the large Lima. Lb. 30c; 2 lbs. 50c; 8 lbs. \$1.85.

**McCREA'S BUSH.** Recommended for localities where the growing season is cool and short. Beans pale green, of good quality. Very prolific. Vines not subject to blight. Lb. 30c; 2 lbs. 50c; 8 lbs. \$1.60.

**Henderson's Bush.** The popular "Baby Lima." Pods small. Plants very prolific. Recommended to those who prefer the small-seeded types of Limas. Lb. 25c; 2 lbs. 40c; 8 lbs. \$1.50.

## Pole Beans

### Green-Podded Varieties

All Beans, except as noted, price per pkt., postpaid 15c

**KENTUCKY WONDER or OLD HOME-STEAD.** A very prolific, long, green-podded sort. The standard green Pole Bean. Lb. 25c; 2 lbs. 40c; 8 lbs. \$1.40.

**NEW ITALIAN POLE.** A green-podded, string Pole Bean, slightly streaked with purple. An enormous cropper. Beans of excellent quality and flavor, absolutely stringless, and remaining in good condition on the poles for 10 days or more. Pkt. (sufficient for 12 poles) 15c; lb. 35c; 2 lbs. 60c.

**Horticultural Pole or Cranberry.** Large green pods, speckled with carmine. Lb. 25c; 2 lbs. 45c; 8 lbs. \$1.60.

**Scarlet Runner.** Used in the United States primarily as an ornamental climber because of its bright scarlet flowers. Lb. 25c; 2 lbs. 45c; 8 lbs. \$1.75.

### Wax-Podded Varieties

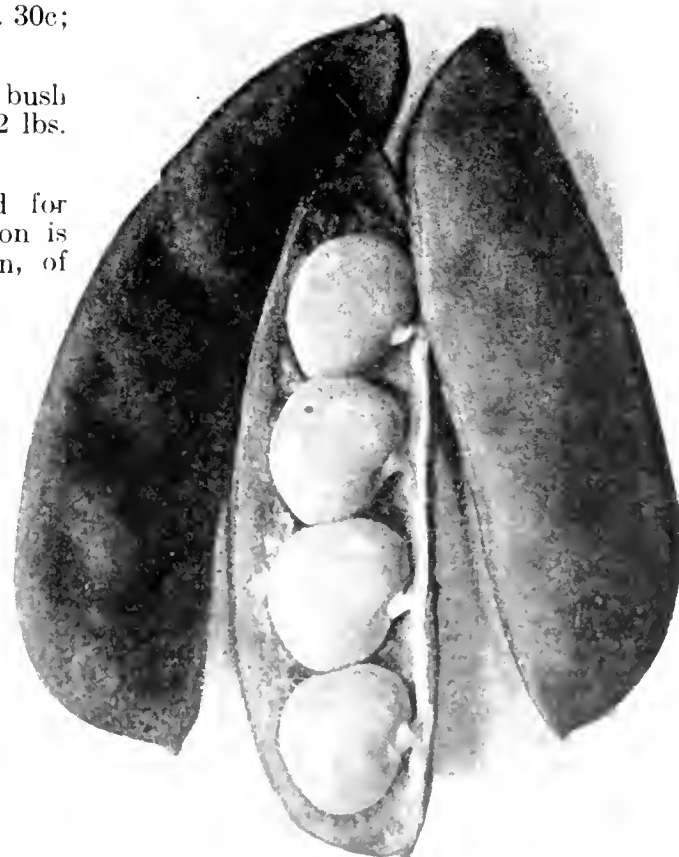
**KENTUCKY WONDER WAX.** Similar to the green-podded Kentucky Wonder, except that pods are of a light yellow color. Lb. 30c; 2 lbs. 50c; 8 lbs. \$1.60.

### Pole Lima Beans

All Beans, except as noted, price per pkt., postpaid, 15c

**GIANT-PODDED.** Plants very vigorous and prolific. Pods very large, 6 to 7 inches long. Beans large and of excellent quality. One of the best Pole Limas. Lb. 35c; 2 lbs. 60c; 8 lbs. \$2.25.

**Sieva or Small.** Earlier and harder than the large Lima. Lb. 35c; 2 lbs. 65c; 8 lbs. \$2.25.



Beans, Fordhook Bush Lima

## If You Want Really Good Vegetables Use Breck's "Home-Garden" 5-10-10 Fertilizer

To secure rapid growth and satisfactory yield, we recommend Breck's Home Garden 5-10-10 Fertilizer, our special brand, which furnishes fertilizer elements that are immediately available and that remain available throughout the growing season. 5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.45; 50 lbs. \$2.25; 100 lbs. \$3.75.

# BEETS

*Italian—Barbabetole*

A light rich soil is essential to the production of good beets. In preparing the garden, dig in a generous supply of well-rotted manure and a commercial fertilizer rich in potash. Fresh manure should never be used. The seed may be sown in the spring just as soon as the soil has dried out enough so that it is easily workable. Successive plantings may be made until late July. Sow the seed thinly in drills and cover to a depth of about one inch. At least 15 inches should be allowed between rows. One ounce of seed will sow 50 feet of drill; 6 pounds to the acre.

**CROSBY'S EGYPTIAN, Breck's Arlington Strain.** The outstanding early Beet. Small top; roots very uniform in shape, size, and color. Quality excellent. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50; lb. \$4.00.

**EARLY WONDER.** Early. Has a small top and therefore is an excellent Beet for bunching. Roots somewhat top-shaped, of uniform color and good quality. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

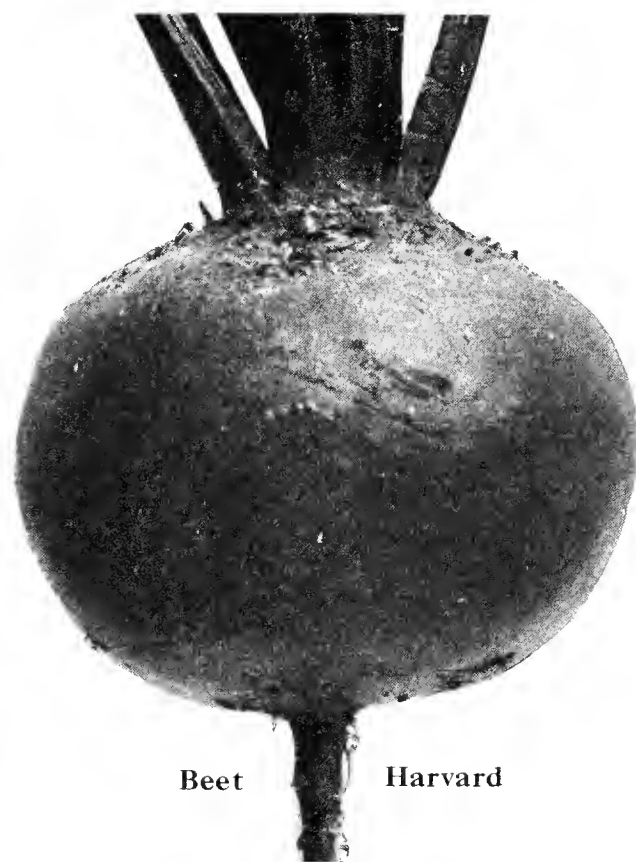
**EDMAND'S, Barker Strain.** A superior strain of splendid shape, uniform in size and color, with flesh exquisitely tender and free from woody characteristics. Color, very deep crimson, zoned in a beautiful manner, making it very attractive when sliced for the table. Can be sown as late as July 20, with good results. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.50.

**Detroit Dark Red.** Roots are very smooth, globular, and of a very dark red color. Tops small and reddish green. An excellent main-crop and canning Beet. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.

**BRECK'S BEATS ALL.** Generally considered the best all-round early or main-crop Beet for the home-garden and general planting. Frequently used as a bunching Beet if pulled before maturity. The tops are small, upright in growth; leaves dark green, shaded with red; color uniformly deep red; flesh, when cut, vermilion-red, zoned with a slightly lighter shade of same color. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 65c; lb. \$1.50.

**HARVARD.** A small, round, tender sort; color deep crimson; shape uniform. An excellent pickling variety. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**Crosby's Egyptian.** Early as original type, but thicker, smoother, and of better quality. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 40c; lb. \$1.25.



Beet

Harvard

**Edmand's.** A popular, late, turnip-shaped Beet, smooth and of good size. Good keeper; small top; flesh red. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c; lb. \$1.00.

**Beets for Greens.** 1-oz. pkt. 10c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

**SNAROL KILLS CUTWORMS**  
Small carton 35c; 4-lb. pkg. 85c

## MANGEL-WURZEL AND SUGAR BEETS

All kinds sold in 5-lb. lots at 60c per lb.  
10-lb. lots, 50c per lb.

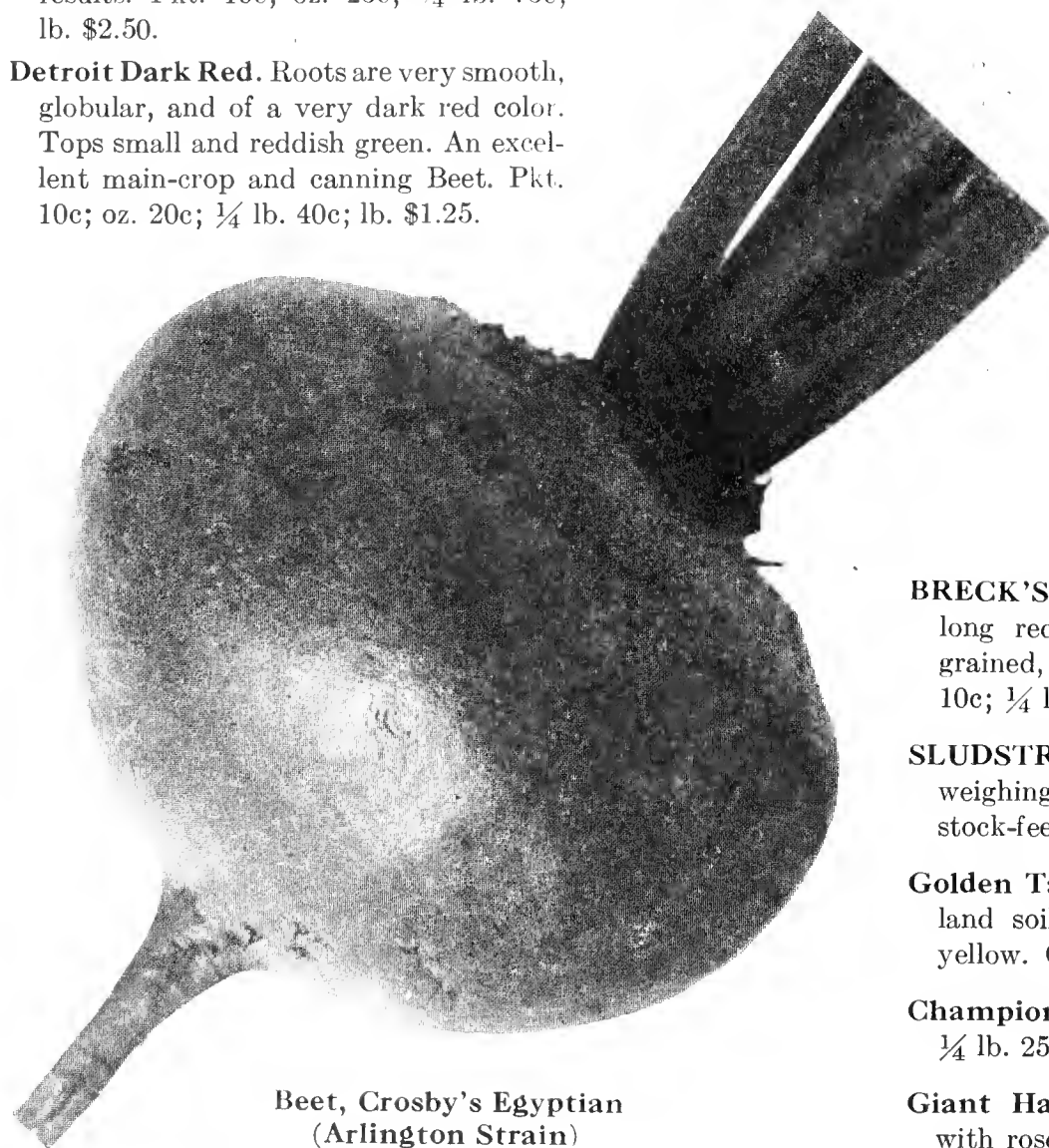
**BRECK'S MAMMOTH LONG RED.** A selection of the common long red variety. The Mammoth is smooth-skinned, fine-grained, deep red; roots straight and smooth; tops small. Oz. 10c;  $\frac{1}{4}$  lb. 25c; lb. 75c.

**SLUDSTRUP BARRES.** The Giant Mangel-Wurzel. Frequently weighing 15 pounds and more; reddish yellow. A most desirable stock-feed. Oz. 10c;  $\frac{1}{4}$  lb. 25c; lb. 75c.

**Golden Tankard.** Highly recommended for shallow New England soils. A hardy type, stump-rooted, easily dug. Color, yellow. Good stock-feed. Oz. 10c;  $\frac{1}{4}$  lb. 25c; lb. 75c.

**Champion Yellow Globe.** Grows in shallow soils. Oz. 10c;  $\frac{1}{4}$  lb. 25c; lb. 75c.

**Giant Half-Sugar Mangel.** Flesh white, sometimes tinged with rose. Oz. 15c;  $\frac{1}{4}$  lb. 25c; lb. 75c.



Beet, Crosby's Egyptian  
(Arlington Strain)



# CABBAGE

*Italian—Cavolo capucci*

Cabbage requires a deep rich and well-drained soil. If the soil is at all wet or in a sour condition, club root is sure to develop. For an early crop, seeds should be sown under glass in January or February, and the seedlings after being gradually hardened off should be planted in the open garden after the middle of April. For the Winter crop sow between May 10 and May 25 and transplant to the garden before July 15. Set the plants 24 inches apart in the rows and allow at least 30 inches between rows. Early varieties of Cabbage may be planted a little closer. One ounce of seed will produce about 2500 plants; 5 ounces to the acre.

## Early Varieties

**COPENHAGEN MARKET.** An excellent standard early sort. Heads medium large, round, solid, and very uniform. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25.

**GOLDEN ACRE.** An extra-early selection of Copenhagen Market. Plants small, compact. Heads medium size, unusually solid, and very uniform. Quality excellent. Two weeks earlier than Copenhagen Market. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25.

**Baby Head.** Plants compact. Heads small, very solid, and do not crack very rapidly. Excellent for the home-garden. Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$3.00.

**Early Jersey Wakefield.** Very early. Heads cone-shaped, solid, and of good quality. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25.

## Late Varieties

**DANISH BALLHEAD.** The outstanding Winter Cabbage. Very hardy. Heads large, very solid, and of excellent quality. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25.

**WARREN'S STONE-MASON.** (Breck's Private Stock.) Heads large, flattened, solid, and of excellent quality. This is a decided improvement over the old Stone-Mason. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.50.



Cabbage, Copenhagen Market

**Penn State Ballhead.** A selection of the Danish Ballhead developed at the Pennsylvania State College. Heads large and solid. Pkt. 15c; oz. 75c; ¼ lb. \$2.50.

## Savoy Varieties

**BRECK'S WINCHESTER SAVOY.** The market gardener's favorite. The seed we offer was obtained after many years' careful selection from only the best heads. Planted as late as June 20, will mature about the middle of October. Heads large, of splendid shape, fine flavor, and as a keeper for Winter use it is unsurpassed. Pkt. 15c; ½ oz. 40c; oz. 75c; ¼ lb. \$2.50.

**Improved American Savoy.** Large, late, crumpled leaf. Good keeper. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25.

## Red Varieties

**RED ROCK.** Late. Heads large, round, very solid, and deep, purplish red. An excellent keeper. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25.

**Extra-early Haco.** The earliest Red Cabbage. Seed from Denmark. Planted in April, is ready for use in Midsummer. Heads medium size, solid, rock-like, dark red, of delicious flavor. Pkt. 10c; ½ oz. 35c; oz. 60c.

## Chinese Cabbage

The Chinese Cabbage more nearly resembles a lettuce than a Cabbage. It should not be sown early, as plants will run to seed. Heads are usually tied together in order to blanch the inside leaves.

**Pe-Tsai.** The young leaves are light green and crumpled. Mature head elongated, solid, with a creamy yellow center. Pkt. 10c; ½ oz. 20c; ¼ lb. \$1.25.

**Chihili.** The tall-growing variety, frequently 20 inches in height, but not over 4 to 5 inches in diameter at the base, growth tapering to the tip. Outer leaves are dark green; inner, white, tender and sweet. Pkt. 10c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25.

## BROCCOLI

The cultural directions for Broccoli are just the same as for Cabbage.

One ounce of seed produces about 1500 plants; 8 ounces to the acre.

**ITALIAN GREEN SPROUTING, Breck's Market-Garden Selected Stock.** Very much prized by Italian gardeners. The head is a compact cluster of flower-buds which are bluish green in color. When the main head is cut, the side branches produce small, compact flower clusters. Pkt. 25c; oz. \$1.50.

## BRUSSELS SPROUTS

*Italian—Cavolo di Brussels*

Plant in just the same way and give the same care as suggested for Cabbage. In the late Summer, however, break off the lower leaves so that the sprouts may have a better chance to develop. One ounce of seed produces about 1500 plants; 8 ounces to the acre.

**LONG ISLAND MAMMOTH.** Seed of the highest selection. Sprouts thickly set, solid, good size. Pkt. 50c; oz. \$2.00; ¼ lb. \$6.50.

**Improved Paris Market.** A reliable variety. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.



Brussels Sprouts, L. I. Mammoth

## A Good Garden Basket

How can vegetables be properly harvested without a basket?

See page 111 for practical baskets at practical prices.

## CARROTS

*Italian—Carota*

The ideal soil for the production of clean smooth carrots is a light sandy loam which has been well fertilized. Fresh manure should never be used. The first sowing may be made in early April and later plantings may be continued until late in July. Sow the seeds thinly in drills and cover very lightly. Allow about 18 inches between rows. One ounce of seed will sow 100 feet of drill; 4 pounds to the acre.

**BRECK'S MARKET GARDEN DANVERS, HALF-LONG.** A special stock obtained after many years' work in selecting and growing the most desirable strain of stump-rooted, deep orange Half-Long type. Pkt. 10c; oz. 35c; ¼ lb. \$1.00; lb. \$3.00.

**BRECK'S HUTCHINSON.** Considered the best strain of Carrot by local market gardeners. Hutchinson's Strain is from 2 to 3 inches longer than Danvers, and holds its "fullness" well down to the tip. It is a blunt-pointed Carrot always. In color it is slightly darker than the Danvers. Yield enormous. Pkt. 10c; oz. 35c; ¼ lb. \$1.25.

**Chantenay.** Coreless. A medium-early, orange-red type similar to Danvers Half-Long, but of a slightly lighter shade. Mature roots are thick, 5 to 6 inches long, stump-rooted, tapering slightly. The flesh is crisp and tender. Roots are excellent for bunching and are used extensively for this purpose by market gardeners. Pkt. 10c; oz. 25c; ¼ lb. 65c; lb. \$1.50.

**Danvers Half-Long.** The common type of pointed Danvers. Deep orange roots, 6 to 8 inches long, tapering to a point. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.25.

**GOLDEN BEAUTY.** Early, mild, coreless, fine color and superb quality. Recommended for the home-garden. Stump-rooted. Pkt. 10c; oz. 25c; ¼ lb. 60c.

**Early Scarlet Forcing.** Earliest and shortest of all Carrots. Orange-red; very small tops. The variety generally used for forcing under glass, and usually pulled when 3 to 3½ inches long. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.00.

**Large Yellow.** Large, intermediate, stump-rooted, cylindrical roots about 8 inches long. Good for the kitchen as well as for feeding farm animals. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

**Large White.** One of the best Carrots for feeding cattle, horses, and other farm-stock. Roots about 16 inches long, thick, blunt, growing about one-fourth out of the ground; top green; flesh white. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

**Long Orange.** A hardy, good-keeping variety about 20 inches long, pointed, pale orange underground, quite green above ground. Used both for the table and for stock-feed. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.75.

**Use Non-Poisonous Insecticides** on Cabbage and Cauliflower. We recommend "Bonide" ¾ of 1 per cent Rotenone Dust, or if you prefer liquid, use "Greentox." Both can safely be used at any time throughout the season. For prices and further details, see page 104



Carrot, Golden Beauty

## CAULIFLOWER

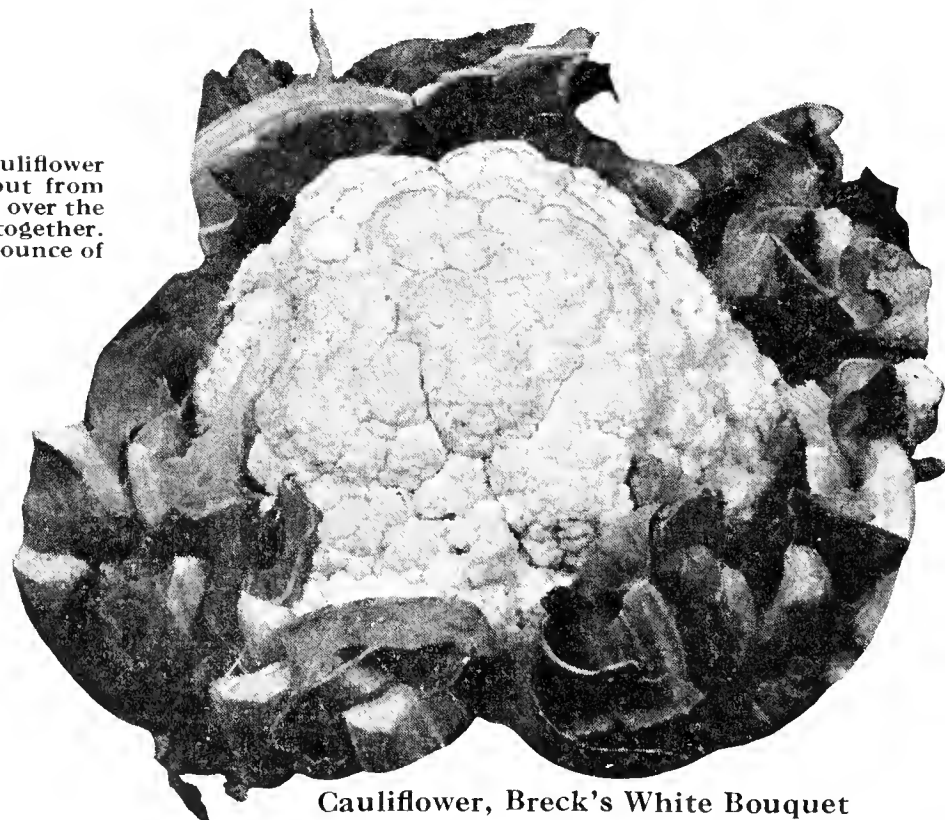
*Italian—Cavolflore*

The same general cultural directions given for cabbage apply also to cauliflower except that very early planting out of doors is not advisable. Planting out from May 20 to June 1 gives the best results. When the heads begin to form, go over the planting at frequent intervals and gather and tie the tops of the leaves together. This will prevent sunburning. The result will be snow white heads. One ounce of seed should produce about 2500 plants; 5 ounces to the acre.

**BRECK'S WHITE BOUQUET.** Those who have grown it for early or for main crop, private and market gardeners alike, agree that Breck's White Bouquet Cauliflower has no peer. It will head when other varieties fail; moreover, it is a strain well adapted to forcing under glass during Winter and Spring. The plants are comparatively short-stemmed, have small leaves, and produce medium to large, close-grained, snowy white heads of the finest quality. We feel confident that no better strain has ever been developed, and that it is the earliest and most reliable variety for New England. Pkt. 25c; ½ oz. \$3.00; oz. \$5.00; ¼ lb. \$12.00.

**Super Snowball.** The most superior strain and earliest selection of the well-known variety Snowball. Our stock is the best selection of a Danish crop. Small, snow-white heads. Pkt. 25c; oz. \$5.00; ¼ lb. \$12.00.

**Veitch's Autumn Giant.** A desirable, large, late variety. Pkt. 15c; oz. \$1.00; ¼ lb. \$2.50.



Cauliflower, Breck's White Bouquet



# CELERY

*Italian—Sedano*

Splendid celery may be grown on any soil that is deep, fertile and moist, but well-drained. This crop will not tolerate a sour or acid soil condition. Sow the early varieties under glass in late February or March. Prick the seedlings out into flats of rich soil and transfer to the open garden in April. The late or main crop should be sown in a cold frame or even in the open ground in May and transferred to the field in July. Set the plants 8 inches apart in rows allowing at least 18 inches between rows. The early varieties are best blanched by means of boards 12 to 15 inches wide set on edge on either side of the row and held in place either by occasional cross sticks or by driving short stakes on the outer sides of them. It is unwise to bank soil about the plants in very hot weather but when cool weather arrives the soil should be hoed up around the plants, at intervals until they are almost covered. During the growing season constant cultivation and frequent sprayings of Bordeaux to prevent blight are very necessary. One ounce of seed should produce about 3000 plants; 4 ounces to the acre.

**BRECK'S EASY-BLANCHING, Arlington Strain.** A most carefully selected stock of the well-known Easy-blanching, which will bleach as quickly as White Plume or Golden Self-blanching. Almost blight-proof. Quality good. Excellent keeper if stored quite green. Pkt. 15c; oz. \$1.50; ¼ lb. \$5.00.

**Breck's Golden Self-Blanching.** Plants are compact, with abundant foliage, short, thick stems, and large, solid hearts. The stalks, which are rich in flavor, tender, crisp, and brittle, may be blanched readily to a beautiful creamy white. Pkt. 15c; oz. \$1.00; ¼ lb. \$3.00.

**Golden Plume or Wonderful.** Very early, hardy, vigorous, full-hearted, and of excellent quality. Unexcelled for the home- or market-garden. Stalks medium size, meaty, and blanch to a very beautiful creamy white. Pkt. 10c; oz. \$1.00; ¼ lb. \$3.50.

**Giant Pascal.** The most satisfactory variety for Fall and Winter use. Grows rapidly and is a wonderful keeper. The stalks are of medium height, thick, solid, blanching to a beautiful yellowish white. Properly blanched and kept in good storage, it remains solid, crisp, and of a fine nutty flavor. Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

**White Plume.** This variety can be blanched with boards. It is usually solid and of pleasing nutty flavor. Pkt. 10c; oz. 50c; ¼ lb. \$1.75.

**Celery Seed for Flavoring.** 1-oz. pkt. 10c; ¼ lb. 20c; lb. 60c.

**USE SEMESAN** as a dust on Celery Seed. Its use hastens germination; protects against "damping-off" of small seedlings. One trial will convince the gardener that Semesan is a great help in promoting the rapid growth of celery. Listed on page 104.

## CELERIAC

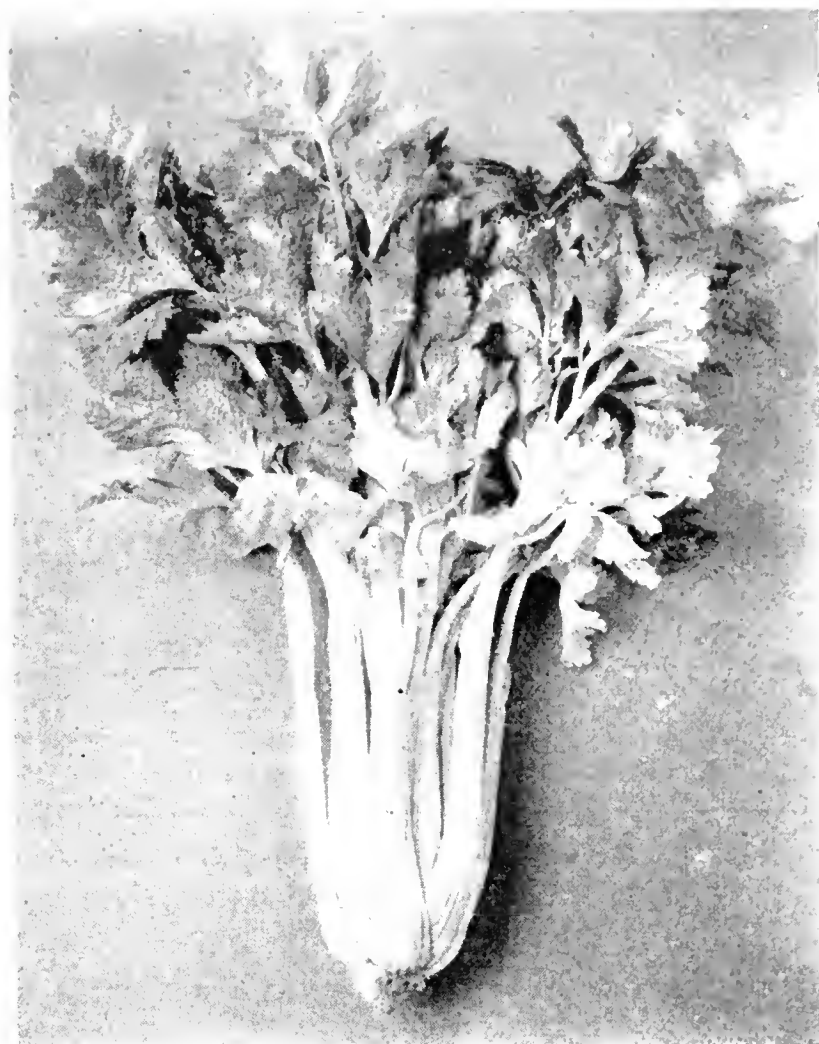
Seed should be started in the early spring in rather light rich soil. Germination is slow as compared with celery. When the seedlings are about 3 inches tall they should be transplanted, allowing 8 or 9 inches between plants.

**Large Prague.** A vegetable widely used in Europe for both soups and salads. Roots large, turnip-shaped. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

## CHERVIL

An aromatic sweet herb that resembles parsley. The young leaves are used in soups and salads. Easily grown in shallow drills. Sow evenly in May in drills ½ inch deep, 1 foot apart.

**Chervil, Curled.** Pkt. 10c; oz. 30c.



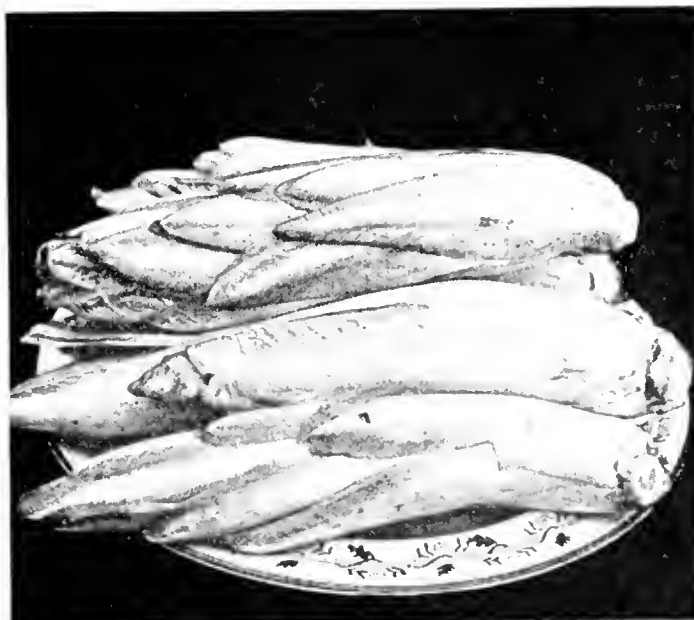
Celery, Giant Pascal

## CHICORY

*Italian—Cicora selvatica*

**Witloof Chicory**—which is grown practically only for salad purposes—should be sown in deep well-prepared soil during the latter part of May. Plant in rows about 18 inches apart and thin the plants to 6 inches spacing in the rows. In the late fall, lift the roots, cut the tops off about ½ inch above the crowns, discard the small roots, and set the larger ones in a trench about 10 inches deep in a greenhouse or hot bed. Cover them with fine soil or sand until such a time as they are to be forced. By supplying heat and moisture the tops may be cut in about 4 weeks.

The large-rooted chicory should be grown in just the same manner as carrots.



Chicory, Witloof

**Witloof or French Endive.** Pkt. 10c; oz. 40c; ¼ lb. \$1.25.

**Large-Rooted.** Grown and used as a substitute for coffee. Pkt. 10c; oz. 35c; ¼ lb. 75c.

## CHIVES

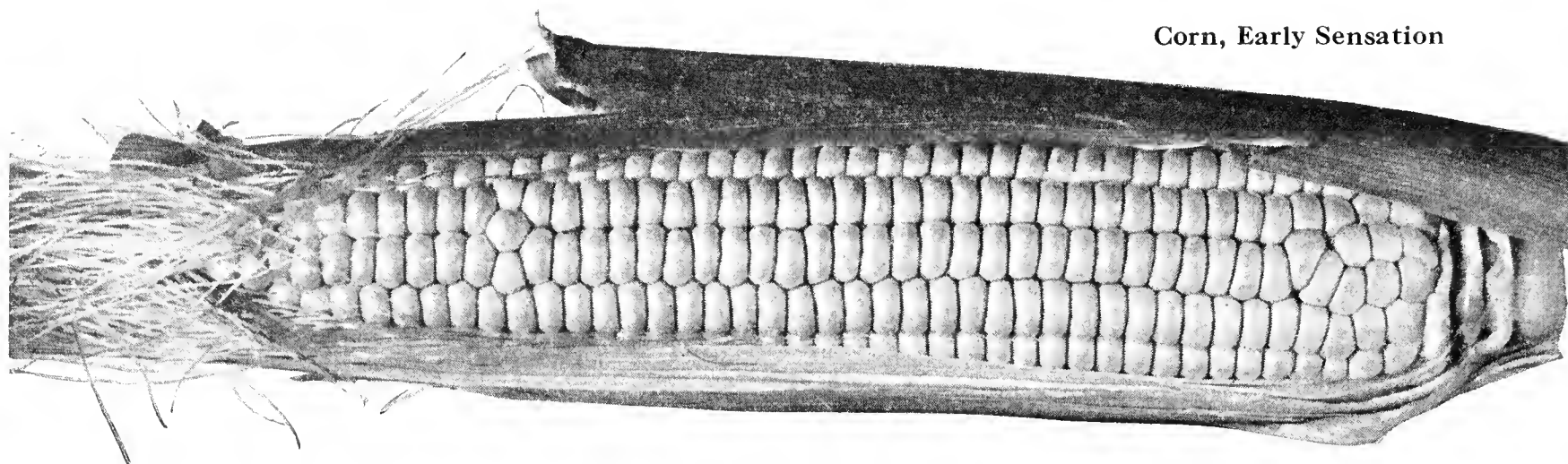
Chives resemble onions in growth. They have the onion flavor without the kick-back. Chives are a "cut-and-come-again" proposition, and a hardy perennial plant into the bargain. A few plants should be in every garden. Seeds, pkt. 20c; oz. 75c.

### Chive Plants

Used for flavoring soups, etc. 25c each; \$2.50 per doz.



Corn, Early Sensation



## SWEET CORN

*Italian—Mais*

An early sowing may be made on warm well-drained soil as early as April 20. Only occasionally will this sowing be injured by frost, and if Hotcaps are used frost injury almost surely will be prevented. The late varieties may be sown at intervals from then until early July and the early varieties until July 15 or even later near Boston. Sow the seed in hills 3 feet apart and allow 4 or 5 plants to each hill. One pound of seed will sow about 150 hills; 12 pounds to the acre.

Special Pkts. 10c (sufficient for 12 hills) postpaid, except as noted

### Dust Sweet Corn Before Planting with Semesan Jr.

Very little powder is required, but the protection furnished results in quicker germination, more rapid growth, and an earlier maturity of the crop. Listed on page 104.

#### Extra-Early Varieties

**Early Sensation.** A most popular 8-rowed extra-early yellow Corn. Crop ready for picking in about 60 days.  $\frac{1}{2}$  lb. 15c; lb. 25c; 2 lbs. 40c; 12 lbs. \$2.25.

**EARLY GOLDEN HONEY.** Extra early, yellow hybrid, large ears; crop ready for the table 74 to 78 days. For additional description see page 51. Pkt. 15c;  $\frac{1}{2}$  lb. 30c; lb. 50c; 2 lbs. 90c; 12 lbs. \$4.25.

**TENDERGOLD.** Wilt-Resistant. Hybrid. Yellow. See page 51 for complete description. Pkt. 15c;  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 60c.

**GOLDEN SUNSHINE.** Extra early, maturing about 10 days prior to Golden Bantam. Stalks 4 to 5 feet high, with ears 6 inches long, and having 12 rows of large kernels. Quality very fine, and plants very productive.  $\frac{1}{2}$  lb. 15c; lb. 25c; 2 lbs. 40c; 12 lbs. \$2.25.

**BRECK'S BANTAM CROSBY.** Midget White Sweet Corn. Extra early with short, light stalks, carrying ears not over  $3\frac{1}{2}$  inches in length. Requires little room in the garden and may be successfully forced under glass. Pkt. 25c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

#### BLENDED YELLOW HYBRIDS

We furnish this special stock of blended varieties to provide the home gardener with the finest early and late corn, maturing over an interval of about two weeks; thereby providing the home table with the choicest sweet corn over a much longer period than can be secured by planting an identical variety.  $\frac{1}{2}$  lb. 20c; lb. 35c; 2 lbs. 60c; 12 lbs. \$3.25.

#### Second-Early Varieties

**BRECK'S GOLDEN BANTAM.** Selected Massachusetts-Grown. Plants rarely grow over 6 feet in height, and bear at least two ears, 5 to 6 inches long, on each stalk. Many people assert that Golden Bantam is the sweetest of all Corns. Its plump, rich, cream-yellow kernels are tender, milky, and delicious.  $\frac{1}{2}$  lb. 15c; lb. 25c; 2 lbs. 40c; 12 lbs. \$2.25.

**GOLDEN GIANT.** Twice the size of Golden Bantam, and being 14- to 16-rowed, it gives nearly four times the yield per acre. Richer in color, more delicious, equally early.  $\frac{1}{2}$  lb. 20c; lb. 30c; 2 lbs. 50c; 12 lbs. \$2.50.

**Whipple's Yellow.** An excellent variety of yellow Sweet Corn maturing slightly earlier than Golden Bantam. Stalks 6 feet tall; ears 14-rowed, 7 to 8 inches long.  $\frac{1}{2}$  lb. 20c; lb. 30c; 2 lbs. 50c; 12 lbs. \$2.50.

**Early Crosby.** The standard early white variety.  $\frac{1}{2}$  lb. 25c; lb. 35c; 2 lbs. 60c; 12 lbs. \$3.00.

**Black Mexican.** The sweetest Corn in cultivation. Medium early. Ears of good size; kernels purplish black.  $\frac{1}{2}$  lb. 20c; lb. 30c; 2 lbs. 50c; 12 lbs. \$2.50.

#### Late Varieties

**BANTAM EVERGREEN.** A large-eared, late maturing yellow variety.  $\frac{1}{2}$  lb. 20c; lb. 30c; 2 lbs. 50c; 12 lbs. \$2.50.

**STOWELL'S EVERGREEN.** The standard main-crop variety for market- and home-garden. Ears large; kernels deep, sugary and tender.  $\frac{1}{2}$  lb. 15c; lb. 25c; 2 lbs. 45c; 12 lbs. \$2.25.

**Country Gentleman or Shoe Peg.** Late. Kernels white and sharp pointed, placed in irregular rows on cob.  $\frac{1}{2}$  lb. 15c; lb. 25c; 2 lbs. 40c; 12 lbs. \$2.25.

#### Pop-Corn for Seed

**Giant Yellow.** Sometimes called South American. Large ears. Fine popping quality. Lb. 15c; 100-lb. lots, 13c per lb.

**Black Beauty.** Very productive and early in maturity. Lb. 20c; 100-lb. lots, 18c per lb.

## CORN SALAD

*Fetticus or Lamb's Lettuce*

*Italian—Valeriannt*

Seeds of this splendid little salad plant should be sown in the early spring in rows about 15 inches apart and if given high cultivation the crop will be ready in about 6 or 8 weeks. During hot weather corn salad will bolt to seed but sowings in August will give a splendid crop in October. By covering with straw it may be kept in fine condition until about Thanksgiving. One ounce of seed will sow 150 feet of drill.

**Large-Leaved.** Each plant forms a rosette of tender green succulent leaves that connoisseurs of good salads highly prize either alone or when combined with chopped beet roots. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 75c.

## CRESS

*Italian—Agretto*

**Curled or Peppergrass.** The popular sort. Sow thickly in drills,  $\frac{1}{4}$  inch deep and a foot apart, as early in Spring as the ground can be prepared. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 35c; lb. \$1.25.

**Upland Cress.** A perennial variety resembling Water Cress. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**Water Cress.** This variety succeeds only in damp soils on the borders of ponds or streams, or where its roots are partially submerged in water. Seed should be sown about  $\frac{1}{4}$  inch deep. Pkt. 10c; oz. 75c.

## CUCUMBER

*Italian—Cetriolo*

It is unsafe to sow cucumber seed outdoors until late May unless Hotkaps are used for protection against wet and cold. Sowings may be made, however, as late as July 1. Sow in hills 4 feet apart. A couple of forkfuls of good manure should be worked into each hill. Allow 4 plants to each hill. One ounce of seed is sufficient for 50 hills;  $\frac{3}{4}$  pound to the acre.

**BRECK'S FORCING WHITE SPINE, Belleville Strain.** A selection of the famous Belleville Strain of Forcing White Spine Cucumbers. Pkt. 50c; oz. \$5.00.

**Farquhar's Perfection.** A superior strain of locally grown White Spine. Fruits large, rich dark green. A splendid slicing Cucumber. Can be grown successfully under glass. Popular with local market gardeners for outdoor planting. Pkt. 25c;  $\frac{1}{2}$  oz. 60c; oz. \$1.00;  $\frac{1}{4}$  lb. \$3.50.

**SUNNY SOUTH.** Well suited for growing on all types of soil. Uniform, dark green fruit, 7 to 8 inches in length. Heavy cropper. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

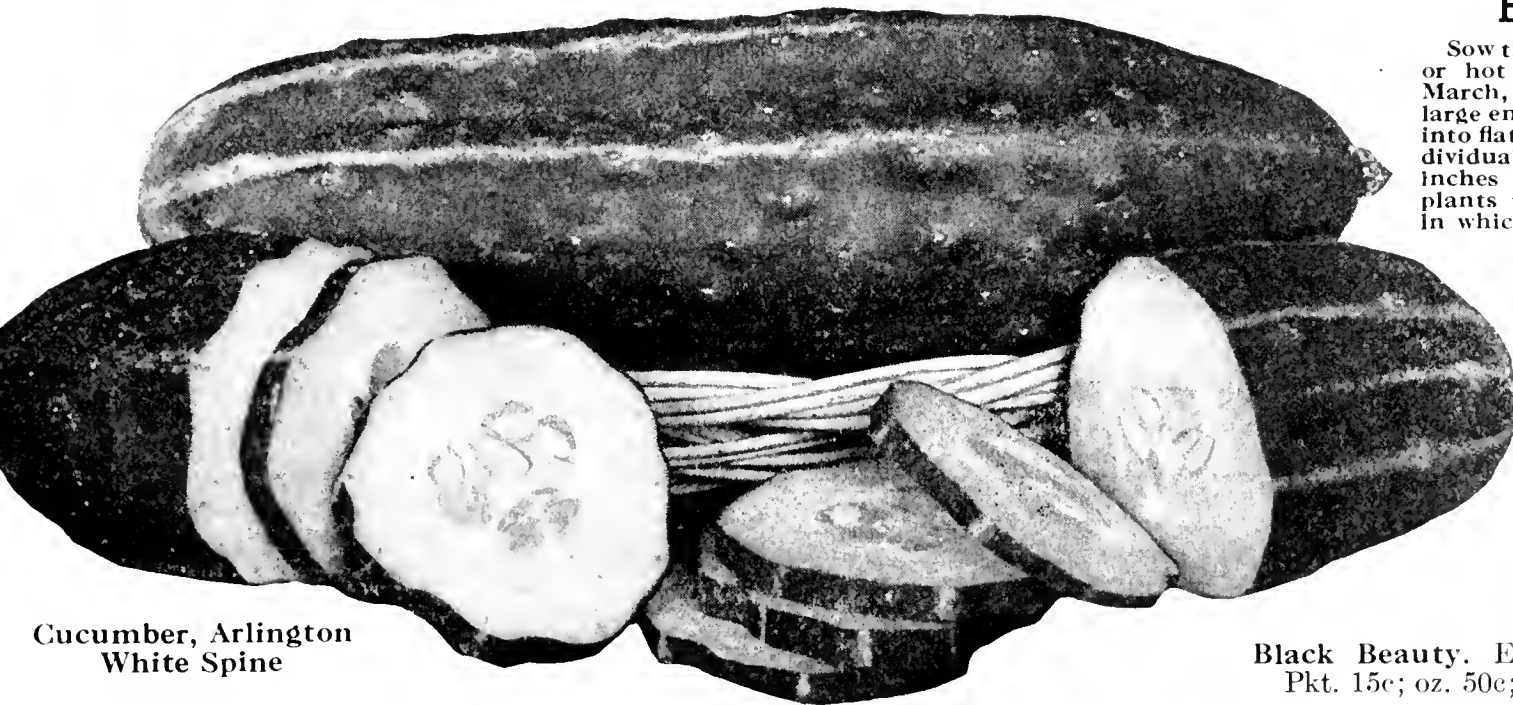
**Davis Perfect.** An extra long, dark green type of White Spine, producing a heavy crop of smooth fruits 8 inches long, crisp, of uniform color, and with few seeds. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**Arlington White Spine.** Seeds from the selected stock of the Improved White Spine, giving Cucumbers of more uniform size and better color. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**Long Green Improved.** Late. Fruits 12 inches long, green, tender, of excellent flavor. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**STRAIGHT-8.** Here we have a superb White Spine variety with straight, cylindrical fruits remarkable for their uniform 8-inch length and  $1\frac{3}{4}$  to 2-inch girth. The "Cukes" are a rich deep green color with small seed cavity. The vines are vigorous, healthy, and productive. Highly recommended. Pkt. 15c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

**BOSTON PICKLING.** Very productive. Fruits short, bright green, and make an excellent pickle. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.



Cucumber, Arlington White Spine

### Cucumbers—English Frame

These are grown chiefly by private gardeners. They attain a length of from 12 to 30 inches, and are of fine quality. Each, pkt. 50c.

**Rollinson's Telegraph The Rochford Tender and True**

## DANDELION

*Italian—Dente di leone*

A very superior quality of dandelion greens may be had by sowing seeds in May or June in very shallow drills, 15 to 18 inches apart. The seedlings should be thinned to 6 or 8 inches. A winter mulch is necessary after the ground becomes firmly frozen.

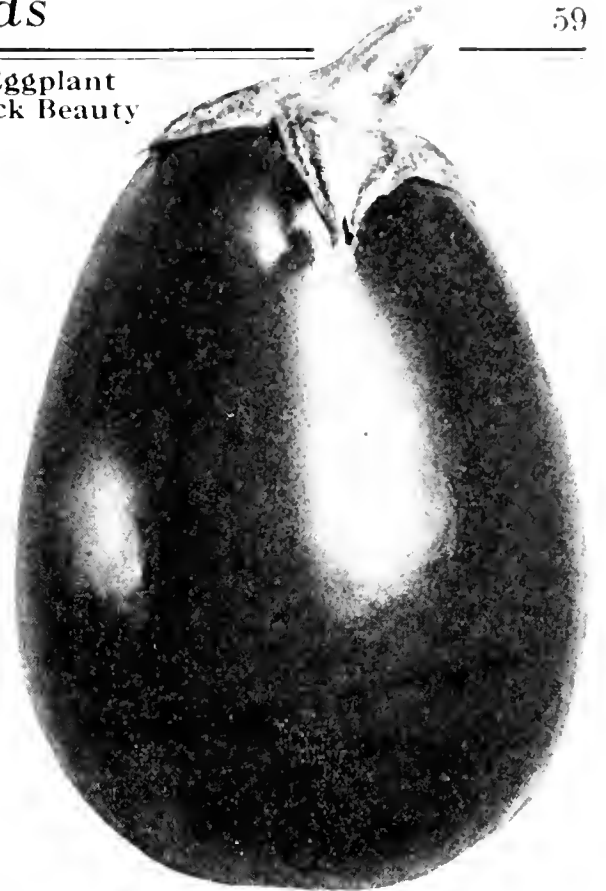
**AMERICAN IMPROVED.** Large, fleshy leaves. Pkt. 25c; oz. \$1.00;  $\frac{1}{4}$  lb. \$3.00.

**Thick-Leaved French.** Large and tender. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.



Endive, Deep Heart

Eggplant  
Black Beauty



## EGGPLANT

Sow the seeds in a greenhouse or hot bed about the end of March, and when seedlings are large enough to handle, prick off into flats of rich soil or into individual pots. Allow about 8 inches each way between the plants to have sufficient room in which to develop until June at which time set in the open garden spaced 3 feet apart. Egg plants like a warm, well-drained piece of land—light rather than a heavy soil. One ounce of seed should produce about 1000 plants; 5 ounces to the acre.

**NEW YORK IMPROVED.** Extra large. Pkt. 15c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**Black Beauty.** Early. Fruit jet-black. Pkt. 15c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

## ENDIVE

*Italian—Endivia*

While sowings may be started as early as the end of April, the really worth-while crop is not to be had until late summer or autumn. Seed for this late crop should be sown from July 15 to August 1. Endive requires a light rich soil to appear at its best. The seeds should be sown in drills and the seedlings thinned out to stand 10 or 12 inches apart. About 18 inches should be left between the rows. To blanch it the outer leaves should be drawn up over the top and tied. In two or three weeks after tying, the tender white hearts will be ready for use. One ounce of seed will sow 150 feet of drill; 3 pounds to the acre.

**BROAD-LEAVED BATAVIAN (Escarole).** A very sweet variety for Autumn use. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. \$1.00.

**DEEP HEART.** A compact, late-season Batavian Endive. Pkt. 15c; oz. 50c.

**Green Curled.** Suitable for Autumn and Winter. Pkt. 10c; oz. 35c;  $\frac{1}{4}$  lb. \$1.00.

## Sweet, Pot and Medicinal HERBS



Sage

There is a rapidly increasing interest in all of the sweet-smelling herbs in America today, and Herb Gardens are becoming quite popular. As the great majority of these plants are of very easy culture, there would seem to be no valid reason for their not being grown in a greater number of even very small gardens.

### Plant an Herb Garden SPECIAL OFFER

Any six packets of Herbs  
(except Mint) 50c



Dill

	Pkt.	Oz.		Pkt.	Oz.
Anise ( <i>Pimpinella Anisum</i> )	\$0 10	\$ 60	Mint ( <i>Mentha viridis</i> )	\$ 25	\$
Balm ( <i>Melissa officinalis</i> )	10	50	Pennyroyal ( <i>Hedeoma pulegioides</i> )	10	1 00
Basil, Sweet ( <i>Ocimum basilicum</i> )	10	30	Rosemary ( <i>Rosmarinus officinalis</i> )	10	50
Borage ( <i>Borago officinalis</i> )	10	1 00	Rue ( <i>Ruta graveolens</i> )	10	50
Caraway ( <i>Carum Carvi</i> )	10	35	Saffron ( <i>Carthamus tinctorius</i> )	10	50
Catnip ( <i>Nepeta cataria</i> )	10	1 00	Sage ( <i>Salvia officinalis</i> )	10	35
Coriander ( <i>Coriandrum sativum</i> )	10	25	Savory, Summer ( <i>Satureia hortensis</i> )	10	50
Dill ( <i>Anethum graveolens</i> )	10	30	Savory, Winter ( <i>Satureia montana</i> )	10	50
Fennel ( <i>Foeniculum officinale</i> )	10	40	Sorrel ( <i>Rumex</i> ), Oseille de Belleville	10	80
Hop Vine ( <i>Humulus lupulus</i> )	10	2 00	Tansy ( <i>Tanacetum vulgare</i> )	10	50
Horehound ( <i>Marrubium vulgare</i> )	10	50	Thyme, Broad-leaved ( <i>Thymus vulgaris</i> )	10	50
Hyssop ( <i>Hyssopus officinalis</i> )	10	60	Wormwood ( <i>Artemisia absinthium</i> )	10	35
Lavender ( <i>Lavandula vera</i> )	10	1 00			
Marjoram, Sweet ( <i>Origanum Majorana</i> )	10	50			

TARRAGON PLANTS. 50c each; \$5.00 per doz.

MINT ROOTS. 25c each; \$2.50 per doz.

CHIVE PLANTS. Use for flavoring. 25c each; \$2.50 per doz.

## FLORENCE FENNEL

Italian—Finocchio

**Florence Fennel.** This delicious Italian vegetable has grown very much in favor in recent years. The leaf bases form the portion which is so highly prized, being sometimes boiled and occasionally cut up and used in a raw state for salad purposes. Pkt. 10c; oz. 50c.

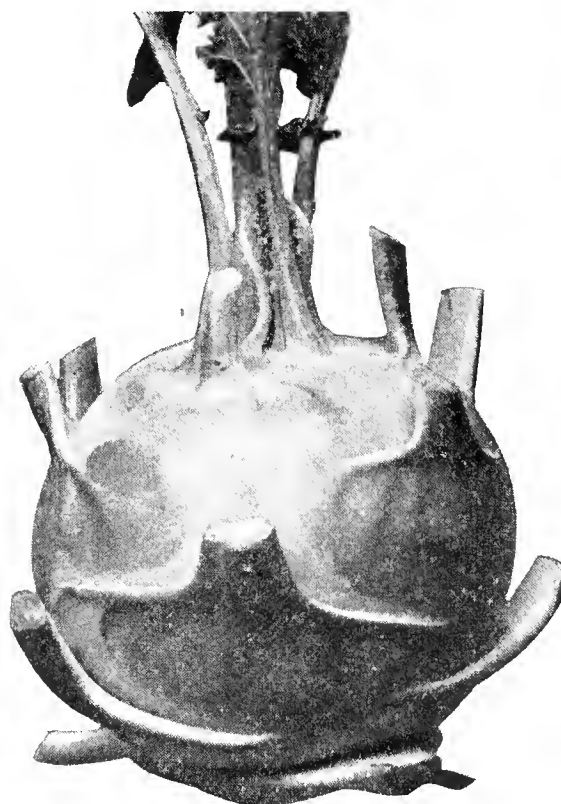
## KALE OR BORECOLE

Italian—Cavolo verdi

Sow the seeds not earlier than May 15 and set the resulting plants in rows, allowing about 2 feet between the plants and at least 3 feet between the rows. The Kales are very hardy and will sometimes withstand the rigors of our New England winters. They should be subjected to several freezings to improve their flavor. One ounce will sow 150 feet of drill; 6 ounces to the acre.

### DWARF GREEN CURLED SCOTCH.

Leaves bright green, closely curled, very tender. Quality is improved if the plants are touched by frost before being used. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00. Siberian or Winter. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.00.



Kohlrabi, White Vienna

## LEEK

Italian—Porro

Sow the seed outdoors in shallow drills during April and later thin out or transplant so that the plants will stand 8 or 10 inches apart. The soil in which they are grown should be well fertilized. As the leeks grow, the soil should be hilled up around them in just the same manner as is advised for celery in order to produce the large white stalks which are so desirable. One ounce of seed will sow 100 feet of drill; 4 pounds to the acre.

**LARGE AMERICAN FLAG.** Hardy, vigorous, and an excellent Winter sort. Bulbs long and very uniform. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

**Musselburgh or Carentan.** The famous Scotch sort. Large, hardy, and distinct. Pkt. 10c; oz. 50c; ¼ lb. \$1.25.



Leek, Large American Flag

## KOHLRABI

Italian—Cavolo rapa

Seed of the "Turnip Rooted Cabbage" may be sown thinly in shallow drills in the early spring and up to August 1 for a late crop. Several successive sowings are necessary for only the smaller and more tender Kohlrabis are desirable, and they soon get stringy and harden during hot, dry weather. Spring and autumn crops yield much the best roots. One ounce will sow 150 feet of drill; 2 pounds to the acre.

**Early White Vienna.** A very early variety. Tops small; outer color greenish white. Flesh quite free from fiber and of excellent quality. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

**Early Purple Vienna.** Very early. Tops small; outer color purple. Flesh quite free from fiber. Pkt. 10c; oz. 35c; ¼ lb. \$1.25.



## LETTUCE

*Italian—Lattuga*

This vegetable grows best in a light, somewhat sandy soil, but one that is rich in nitrogen. This is best furnished by digging in a generous supply of well-rotted manure or shredded cattle manure. Sowings may be made from the time the frost has left the ground in the early spring until late in August. The most difficult period in which to produce good heads is midsummer. Watering is very necessary in hot dry weather. Sow the seed in shallow drills and transplant so that the plants are about 1 foot apart. One ounce of seed will sow 250 feet of drill. This should produce about 4000 plants; 3 pounds to the acre.

### Standard Heading Varieties

**\*MAY KING, Breck's Strain.** Selected strain of this well-known variety. Solid, cabbage-butter-head type, medium small, light green, tinged slightly on edge with brown. Recommended for growing under glass or for an early outdoor variety. Pkt. 15c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50; lb. \$5.00.

**BRECK'S BLACK-SEEDED TENNIS-BALL or SALAMANDER.** Ideal as an early sort. Heads very solid, of medium size, compact; leaves broad, dark green; quality excellent. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.75.

**\*Breck's Boston Market.** A carefully selected strain of White-Seeded Tennisball. Grows very compact and forms a decidedly solid head. Good forcing sort for early Winter plantings. Pkt. 15c; oz. 75c;  $\frac{1}{4}$  lb. \$2.50.

**Crisp-as-Ice or Hartford Bronzehead.** Medium-sized head with deep green leaves tinged with bronze. Quality excellent. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**Mignonette.** A variety which forms small, compact heads. Excellent for the home-garden. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. 75c.

**White-Seeded Tennisball.** An extremely early, hardy sort, forming a very solid, compact head having light green leaves, tinged at the edges with brown. Quality good. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**Green-Leaved Big Boston.** A large-headed Lettuce, very solid, and excellent as a main crop sort. Leaves broad, quite smooth, light green. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.00.

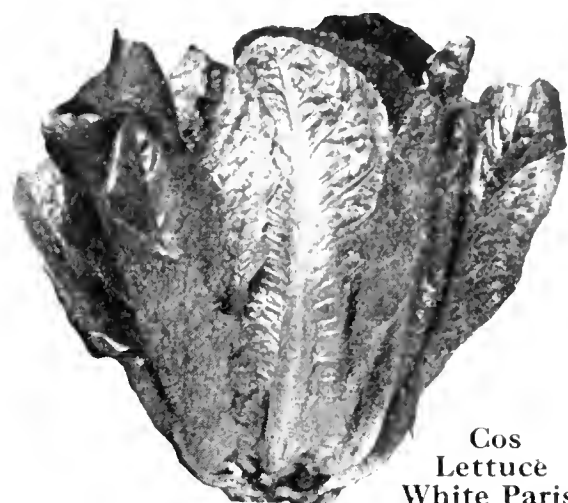
Varieties marked with a (\*) are recommended for forcing.

### Cos or Romaine Lettuce

**White Paris (Trianon).** A medium-sized, self-closing, firm sort of dark green color. Quality excellent. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.00.

### Crisp Heading Lettuce

**BRECK'S CALIFORNIA ICEBERG.** A selected strain of Los Angeles Lettuce, frequently called "Iceberg" by local marketmen. The slightly curled, dark green leaves form medium large heads—first pointed and at maturity globular. Easily grown and a good shipper. Pkt. 25c; oz. \$1.00;  $\frac{1}{4}$  lb. \$3.00.



Cos  
Lettuce  
White Paris

**Hanson Improved.** Heads large and solid. A very reliable sort for Midsummer plantings. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.00.

**New York, Wonderful or Los Angeles.** Heads very large and firm, of excellent quality. Leaves crumpled, fringed, very broad, dark green. Known in the Far West as "Los Angeles." Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.25.

### Curled Varieties

**Boston Curled.** Very early. Medium size, upright, deep green, and very much fringed and curled. Does not head. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.00.

**Black-Seeded Simpson.** An early, large-leaved sort which is very reliable. Leaves very crumpled and crinkled, light green, and of excellent quality. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.00.

**Grand Rapids.** A very attractive and excellent sort of bunching Lettuce. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.00.

## MUSTARD

Mustard seed may be sown at any time from early spring until fall for a succession of tender young leaves for salad purposes. Sow thinly in drills. Cover very lightly and keep it well watered. One ounce will sow 50 feet of drill.

**Southern Giant Curled.** Plants vigorous and hardy. Leaves large, light green, and crumpled. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**Chinese.** Flavor pleasantly sweet and pungent. Desirable as a salad. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

## MUSHROOM SPAWN

*Italian—Fungo pratajola*

Space will not permit our giving instructions for the growing of mushrooms, but a pamphlet giving concise cultural notes may be had on application. We also particularly recommend "The Book of the Mushroom" by A. Defries, which sells for \$2.00 postpaid.

We can supply fresh Mushroom Spawn throughout the entire year. **Standard Mushroom Spawn.** Per brick 40c; 20 bricks \$6.50; 100 bricks \$30.00.

**Pure Culture Bottle Spawn.** \$1.00 per bottle, postpaid. Not carried in stock. Orders are shipped direct from producer.



Lettuce  
May King

## MELONS

*Italian—Popone*

The ideal soil for melons is a light rich sandy soil, but one that has been well manured. The seed should not be sown outdoors until June, but earlier plants may be started indoors and transferred to the open garden at that time. Melons should be grown in hills spaced 6 feet apart, allowing 3 or 4 plants to each hill. One ounce of seed will sow about 50 hills.

**GOLDEN CHAMPLAIN.** Considered by melon growers of long experience to be the most desirable early-maturing Muskmelon. A rapid, vigorous grower of medium size with salmon flesh of superb quality; rind well netted. Pkt. 25c; oz. \$1.00; ¼ lb. \$3.00.

**Breck's Improved Emerald Gem.** An excellent early variety of medium size, distinctly ribbed, and fairly well netted. Flesh thick, rich salmon, juicy, and very sweet. Well adapted to the home- or market-garden. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.00.

**Bender's Surprise.** The outstanding medium-large Muskmelon adapted to Massachusetts. Slightly oblong in shape, deeply ribbed, and heavily netted. Flesh thick, solid, juicy, very deep salmon, of excellent flavor. A very good sort for home- or market-garden and for shipping. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.00.

**OKA.** A selection of the Montreal Market crossed with a red-fleshed variety. Originated in Canada. We can very strongly recommend it for the home-garden. Pkt. 25c.

**Miller's Cream or Osage.** A large, main-season sort. Oval; flesh thick, salmon, and of excellent quality. Pkt. 10c; oz. 25c; ¼ lb. 85c.

**Rocky Ford or Netted Gem.** Very popular. Flesh light green, of sweet, delicate flavor. Pkt. 10c; oz. 25c; ¼ lb. 75c.

### Imported Muskmelons For Forcing

The most popular sorts for greenhouse culture. Each, pkt. 50c

**Blenheim Orange.** Scarlet flesh of fine flavor. Prolific. Thin rind, finely netted.

**Improved Barnet Hill.** A good-flavored, red-fleshed variety which has given very satisfactory crops.

**Invincible Scarlet.** Globular melons, orange-red when ripe, of good flavor.

**Royal Sovereign.** Beautiful golden yellow melons, with white, thick, firm flesh. Thin rind, slightly netted.

**Sutton's A-1 Improved.** Medium-sized melons, with scarlet flesh of delicious flavor.

**Sutton's Improved Universal.** White flesh. Highly recommended.

## ONIONS

*Italian—Cipolle*

This very important vegetable crop requires a rich soil. Seed sowing should be done just as early in the spring as possible. Sow the seed thinly in drills at least a foot apart, covering to a depth of not more than ½ inch. Tramp down the soil firmly so that it will lie in close contact with the seed and thus insure better germination. Frequent cultivation is very necessary as well as occasional applications of fertilizer. One ounce of seed will sow 100 feet of drill; from 4 to 5 pounds to an acre.

### Yellow Varieties

**BRECK'S YELLOW GLOBE DANVERS.** Our stock of seed has been developed by a Massachusetts Onion seed-grower who has had a lifetime of experience in selecting Onion bulbs, thus furnishing us with the best type obtainable. Uniform in size, solid, of a rich coppery yellow color, producing a marketable crop of superior quality, yield, and appearance. The best variety for Winter storage. Pkt. 15c; oz. 60c; ¼ lb. \$2.00.

**SWEET SPANISH.** Mild-flavored, globe-shaped, light yellow Onion of Spanish origin that grows to large size. Pkt. 15c; oz. 40c; ¼ lb. \$1.50.

**AILSA CRAIG.** A variety that will grow to enormous size. Globular; skin light yellow; flesh white. Good keeper. Grown largely for exhibition purposes. Pkt. 15c; oz. 60c; ¼ lb. \$2.00.

**Prizetaker or Gibraltar or Denia.** Bulbs globular, very large, light straw color, and very mild in flavor. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

**Yellow Globe.** Yellow skin. White flesh. Medium-sized, mild, and crisp. Pkt. 10c; oz. 30c; ¼ lb. \$1.00.

### White Varieties

**SOUTHPORT WHITE GLOBE.** Similar to Southport Yellow Globe except that it is decidedly white. Pkt. 10c; oz. 35c; ¼ lb. \$1.25.

**White Queen.** A small sort used extensively as a pickling Onion. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

**White Portugal.** Large; flat. Mild flavor. Not a good keeper. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

### Red Varieties

**RED WETHERSFIELD.** Bulbs semi-flat, large, deep purplish red, solid and an excellent keeper. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

**Southport Red Globe.** An excellent elongated globe sort of red Onion. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

**Red Italian Tripoli.** Large, flat, of mild flavor. Pkt. 10c; oz. 50c; ¼ lb. \$1.50.

## ONION SETS

Onion bulbs from sets are easily grown in any good garden soil. Plant them early in the Spring, provide plenty of water, fertilize heavily, and cultivate frequently. The planting of sets insures Onions when we want them, right through the Summer season.

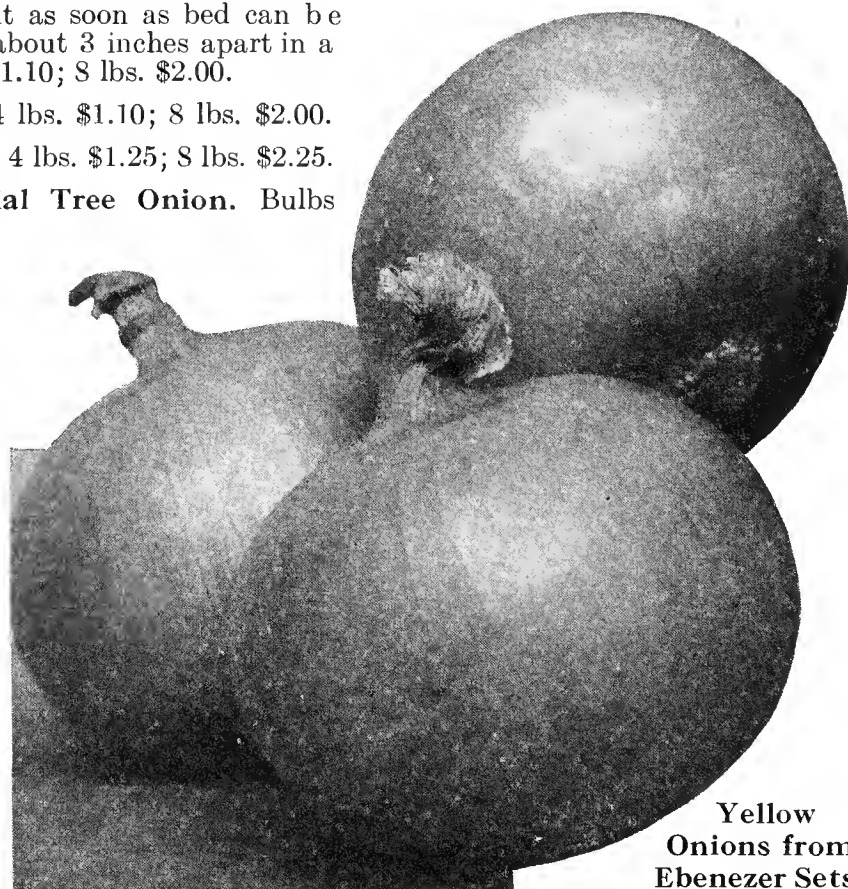
**Yellow Japanese or Ebenezer.** Stock available early in March, plant as soon as bed can be prepared. Set bulbs about 3 inches apart in a row. Lb. 30c; 4 lbs. \$1.10; 8 lbs. \$2.00.

**Red Globe.** Lb. 30c; 4 lbs. \$1.10; 8 lbs. \$2.00.

**White Globe.** Lb. 35c; 4 lbs. \$1.25; 8 lbs. \$2.25.

**Egyptian or Perennial Tree Onion.** Bulbs available only during late July and early August. Mulch during the Winter. Price per pound is usually about 15c. 1939 prices quoted August 1.

ORDER  
ONION  
SETS  
EARLY  
AND  
PLANT  
THEM  
EARLY



Yellow  
Onions from  
Ebenezer Sets

**OKRA OR GUMBO***Italian—Ocrá*

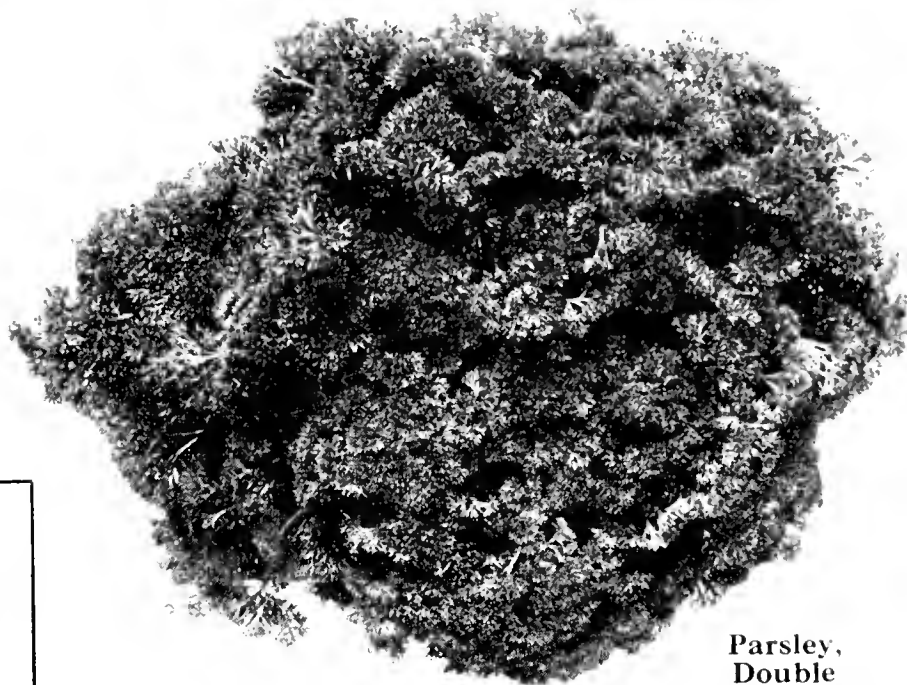
The pods produced by this easily grown vegetable are valuable in stews and soups such as "Chicken Gumbo Soup," which is a very popular dish. After frosts are past and the soil is warm, plant in 2½-foot rows about one inch deep. Plants should stand one foot apart and receive high cultivation. One ounce will sow 50 feet of drill.

**Tall Green or Perkins Mammoth.** Early; hardy; productive. Pods long, slender, and light green. Pkt. 10c; oz. 15c; ¼ lb. 25c.

**Dwarf Green.** Early and productive. Pkt. 10c; oz. 25c; ¼ lb. 50c.

**GREENTOX**

A garden spray that is amazingly effective, killing both sucking and chewing insects. Non-poisonous to humans and animals; non-injurious to plant-life. 1-oz. bottles 35c; 6-oz. bottles \$1.00; 16-oz. bottles \$2.00.



Parsley,  
Double  
Green Crest

**PARSLEY***Italian—Prezzemolo*

For a very early crop, parsley should be sown in a hot bed or cold frame and the seedlings planted out in the open garden about May 1. Seed may be sown directly in the open ground quite early in the spring. Sow in shallow drills and thin out the resulting plants to about 8 inches apart. Parsley is quite hardy and may be carried over the winter out doors if given protection. The plants may also be lifted in the fall and planted in a cold frame or box in the cellar for winter use. One ounce will sow 150 feet of drill; 3 pounds to the acre.

**BRECK'S DOUBLE GREEN CREST.** Dwarf, compact growth. Rich, dark green leaves, densely curled. The most desirable sort for exhibition or garnishing. Highly prized for garden borders, frames, or open ground. Pkt. 25c; oz. 75c; ¼ lb. \$2.00.

**Champion Moss Curled.** This variety is widely used for borders, and it will prove satisfactory in every way for the home-garden. Leaves beautifully curled. Extra fine for garnishing. Pkt. 10c; oz. 20c; ¼ lb. 50c.

**Plain-Leaved.** The favorite for flavoring soups and for drying because of its flat, deeply cut, but not curled dark green leaves. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**Hamburg.** (Tuberous-rooted.) Grown for the edible root, which has white flesh and flavor that somewhat resembles celeriac. Roots frequently dug late in Fall and stored in sand for Winter use. Pkt. 10c; oz. 25c; ¼ lb. 75c.

**PEPPERS***Italian—Peperoni*

Seeds should be sown in heat between March 15 and April 5. The seedlings should be transplanted into flats of light rich soil, gradually hardened off and planted outdoors about June 1. Avoid too rich a soil for a rank growth will result, and practically all the flowers will drop instead of setting fruits. Set the plants 15 inches apart in rows, allowing about 30 inches between rows. Cultivate frequently and give an application of some high-grade commercial fertilizer after the fruit has set. One ounce of seed should produce about 2000 plants; 4 ounces to the acre.

**Sweet Varieties**

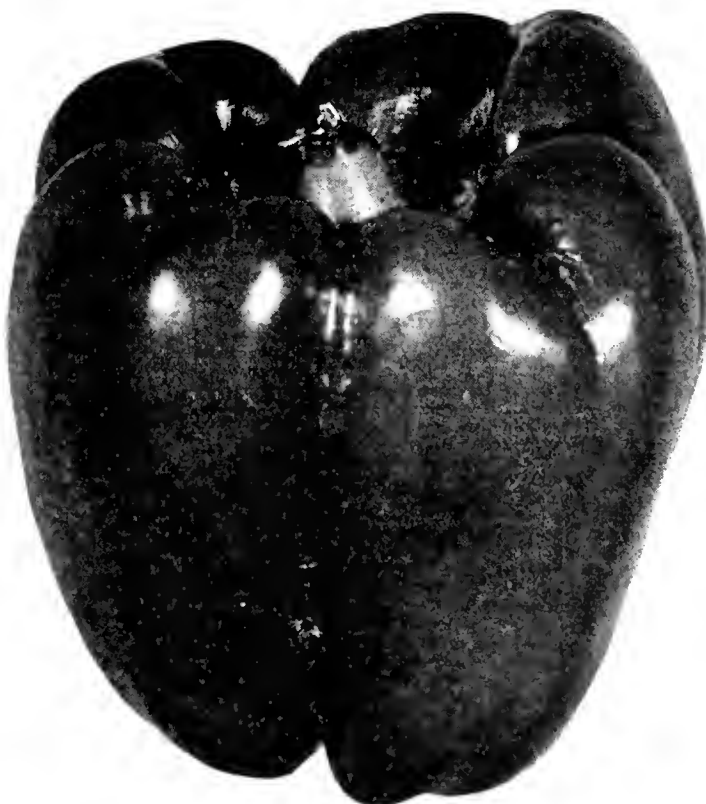
**HARRIS' EARLIEST.** The earliest mild Pepper on the market. Plants very dwarf, compact, and exceptionally prolific. Fruit 3 to 4 inches long, 3 inches wide at shoulder. Pkt. 15c; oz. 60c.

**CALIFORNIA WONDER.** The finest sweet Pepper yet introduced for home or market growing. Large, uniform size; deep green with firm, thick flesh. An early cropper. Pkt. 15c; oz. 60c.

**WORLD BEATER.** One of the outstanding large Peppers. Excellent for the local grower or for shipment. Fruits 5 inches long, 3 inches wide and 4-lobed, of excellent quality, very mild and sweet. Pkt. 10c; oz. 50c.

**Squash or Tomato-Shaped.** The kind most generally grown for pickling. An excellent mild sort. Pkt. 10c; oz. 50c.

**Large Bell or Bull Nose.** An early sweet variety with large fruit. Pkt. 10c; oz. 50c.



Pepper, Harris Earliest

**Hot Varieties**

**Long Red Cayenne.** Very hot variety. The pods of this Pepper are from 3 to 4 inches in length, cone-shaped, and coral-red when ripe. Pkt. 10c; oz. 50c.

**Important Delivery Notice**

On all orders accompanied by cash (money order or check) for flower and vegetable seeds, as well as bulbs, we prepay parcel post charges anywhere in the United States on packets, ounces, and pounds—also on Peas, Beans, and Sweet Corn in one-pound and two-pound packages, purchased at Catalog prices. See first page of this Catalog for full details regarding delivery of orders in towns adjacent to and surrounding Boston. Please See Page 1.

JOSEPH BRECK & SONS



## GARDEN PEAS

*Italian—Piselli*

Peas succeed best on rather light rich loams, but will thrive in any good soil that has been deeply plowed or spaded and liberally manured. They dislike an acid soil and if such a condition exists, an application of lime is essential. Make the first sowing just as early in the spring as the ground is workable—during March is possible. Sow the seed in drills and cover about 2 inches. Later sowings should be planted deeper. All but the very dwarf varieties should be supported. This support may consist of birch, wild cherry and other forms of brush or wire netting of large mesh. Two pounds of peas will sow 100 feet of drill; 90 pounds to the acre.

All Peas, pkt. 15c postpaid

## Early Varieties

**HUNDREDFOLD.** Similar to Pioneer in growth, but foliage darker. Pods grow 4 to 4½ inches long, are well filled and very dark green. Vines 2 feet high, making a very compact growth; very productive. Recommended for small home-gardens because it requires no brush or stakes. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**LAXTON'S PROGRESS.** Improved Laxtonian type introduced originally from England. Considered by most experts the finest early dwarf wrinkled Pea, averaging 9 to 10 dark green Peas in the pod. Vines grow about 18 inches in height. Most productive. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**PIONEER.** An improvement on the popular Laxtonian. It is a vigorous grower, with light green vines about 20 inches high, producing pointed pods a little darker than the vines. Considered fully 4 days earlier than Laxtonian. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**Laxtonian.** One of the best dwarf wrinkled Peas for the market-gardener. Pods about 4 inches long, resembling those of Gradus, but ripening a little earlier. Vines productive, vigorous, averaging less than 18 inches high. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**Sutton's Excelsior.** An early, dwarf, wrinkled Pea with exceptionally large pods. Matures as early as Nott's Excelsior and is its equal in quality. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**Little Marvel.** An extra-early, dwarf wrinkled Pea, fast becoming popular in this locality. Vines bear a profusion of blunt-ended pods, well filled with large Peas of fine quality. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**Nott's Excelsior.** The standard of quality in home-gardens. No other dwarf wrinkled Pea is as widely planted. Vines of regular habit and about 14 inches high. Lb. 25c; 2 lbs. 45c; 7 lbs. \$1.25.

**THE RECORD.** Popular, large-podded, extra-early, wrinkled Pea which matures several days earlier than the well-known Gradus. Pods uniformly large, measuring 4½ to 5 inches, nearly round, and packed with handsome wrinkled Peas of the finest flavor. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**Breck's Excelsior Gradus.** A large, heavy-yielding type of Improved Gradus. Pods average 4 inches in length, growing in pairs. Crop ready for table in about 60 days. Our best stock of early Gradus. Lb. 35c; 2 lbs. 60c; 7 lbs. \$2.00.

**Gradus or Prosperity.** The most popular early variety among both private and market-gardeners in this locality. Pods large, pointed, and uniform in shape; Peas of fine flavor. Vines from 2½ to 3 feet in height. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**Thomas Laxton.** This reliable Pea is similar in type to Gradus, but has darker foliage and square-ended pods. Although a wrinkled sort of excellent quality, it may be planted about as early as the smooth varieties. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**Pilot.** An extra early, round-seeded or smooth Pea with pods as large as Gradus. Can be planted as soon as the ground can be worked. Very prolific, and highly recommended. Lb. 25c; 2 lbs. 45c; 7 lbs. \$1.25.

**Alaska.** An extremely early, smooth, blue Pea. Vines 2 feet high; dark green pods, well filled. Lb. 25c; 2 lbs. 45c; 7 lbs. \$1.25.

**Breck's Old Glory.** Superior to all other extra early varieties in size, quality, and productivity. Long, dark green pods, packed with large, slightly wrinkled Peas. Vines tall-growing and vigorous. Lb. 25c; 2 lbs. 45c; 7 lbs. \$1.25.

## Midseason Varieties

**ALDERMAN.** The most satisfactory early main-crop variety. Pods long, filled with large, wrinkled, deep green Peas of superior quality. Height 4 to 5 feet. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**DWARF TELEPHONE or Daisy.** Pods large; Peas wrinkled, sweet, and tender. A profuse bearer. Height 18 inches. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**ONWARD.** Introduced from England within a few years. A Midseason, semi-dwarf, high-yielding variety growing about 3 feet high. Pods 4 inches long, broad, blunt-ended, dark green, quality of the best. Recommended for the home-garden without qualification. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

## Late Varieties

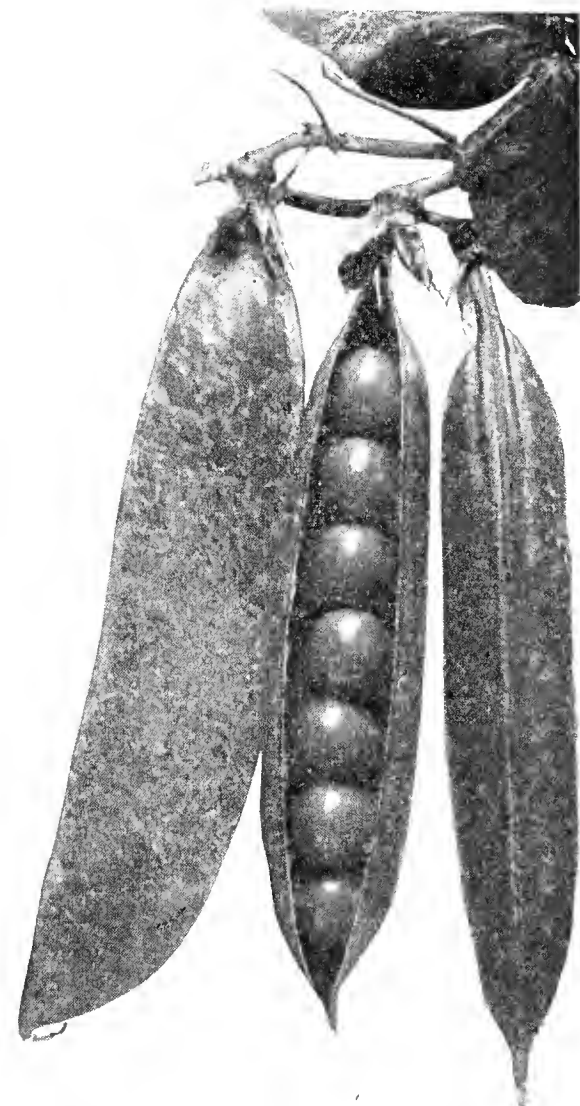
**BRECK'S IMPROVED TELEPHONE.**

This is a distinct and desirable improvement on ordinary Telephone, the result of careful breeding and selection. Notwithstanding their size, these wrinkled Peas are sugary, rich, and tender. Height 4 feet. Lb. 30c; 2 lbs. 55c; 7 lbs. \$1.50.

**THE MIRACLE.** An extremely valuable new Pea having all the merits of a prize winner, with the added attribute of being really drought resistant. Highly recommended. Pkt. 25c; lb. 50c; 2 lbs. 90c.

**SUTTON'S SUPER V. C.** Considered the largest-podded garden Pea ever produced. Superb quality. Lb. 75c; 2 lbs. \$1.40; 7 lbs. \$4.00.

**Quite Content.** Latest maturing variety in cultivation. The pods, usually borne in pairs, are larger and longer than any other variety, but closely resemble Alderman in general appearance. Lb. 35c; 2 lbs. 65c; 7 lbs. \$2.00.



Peas, Gradus

*Inoculate Peas Before  
Planting With Nod-O-Gen,  
A Pure Culture of Nodule  
Bacteria  
See page 102*



Potatoes, Certified Green Mountain

## BRECK'S POTATOES

All varieties grown in Aroostook County, Maine. The starred varieties have been certified as "seed stock," true to name and type, and practically free from disease. These have been sorted and inspected under the supervision of the State of Maine Department of Agriculture, and the original 2-bushel bags bear the blue tag of certification.

Prices for the Following Varieties, all Subject to Change Without Notice: Peck 60c; Bushel \$2.00; 120-lb. Bag \$3.50

Our prices do not include cost of delivery. A bushel of Potatoes weighs 60 lbs.; a full bag weighs 120 lbs. net.

### Early Varieties

**\*IRISH COBBLER.** (Certified Stock.) The most popular and reliable early white sort. Quite round, with deep-set eyes. Distinct type.

**Chippewau.** New type variety. White; light, clear skin. Flatter and more oval than Green Mountain, with less eyes. Follows Irish Cobbler in maturity.

**Early Rose.** Standard early variety. Red skin. An old favorite in New England.

### Late Varieties

**\*GREEN MOUNTAIN.** (Certified Stock.) Large, handsome, white, main-crop Potato. The standard Winter variety.

**Rural Russet.** A selection of the well-known Dibble's Russet. Strong, deep-rooted vine. Plants resist blight and drought. Tubers excellent keepers of unsurpassed quality.

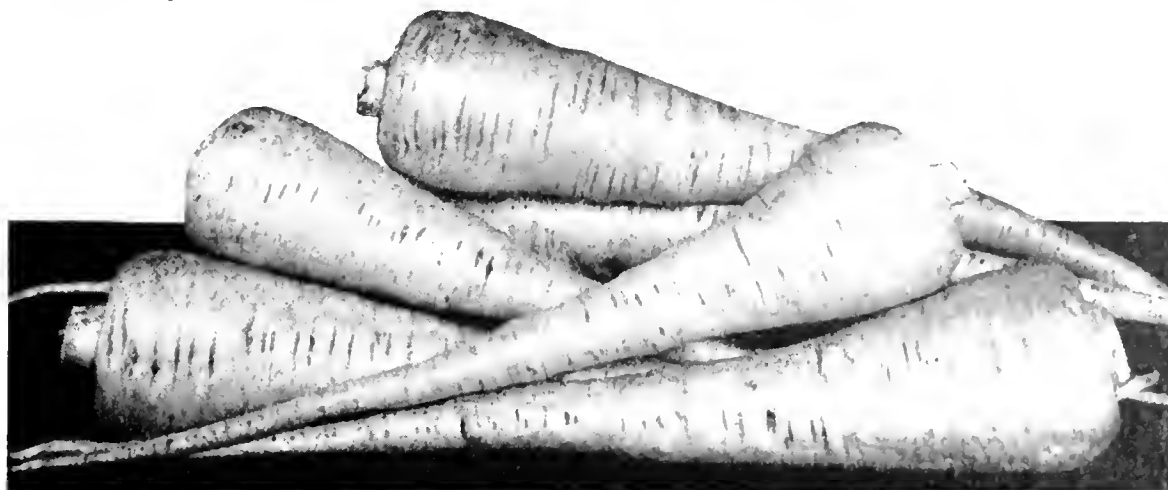
**KATAHDIN.** New late Maine crop. White; light, clear skin, medium size. Heavy yield, good keeper, and of superb quality.

**Spaulding Rose.** Late. Potatoes large, smooth, of excellent quality; red skin.

Dip Seed Potatoes Before Cutting  
in New Improved Semesan Bel  
Listed on page 104

### Sweet Potato

**Nansemond.** Best sort for New England. Planting must be deferred until all frost danger has passed. Plants, \$1.25 per 100; \$10.00 per 1000; add 15c per 100 if wanted by Parcel Post.



Parsnip, Breck's Market-Garden

### AGRICO 5-8-7

Use Agrico 5-8-7 for your Potatoes and insure a crop of uniform quality and high yield. For the home garden the most practical way to apply the fertilizer is to trench out the rows to a depth of six inches. Place the Agrico in the bottom of this trench at the rate of 10 lbs. per 100 ft. of row.

The fertilizer should then be mixed with the soil in the bottom of the trench and covered with from 2 to 3 inches of soil and the seed planted in the usual manner. Be sure to have 2 to 3 inches of soil separating the fertilizer from the seed so as to prevent any possible injury to the seed.

### PARSNIP

*Italian—Pastinaba*

The soil should be thoroughly prepared by deep plowing or digging and the seed should be sown very early in the spring. Parsnips require a long season to make their full growth. Sow the seed in drills and cover about 1 inch. Allow about 18 inches between rows. Thin out the plants to stand 6 inches apart and cultivate frequently throughout the season. Freezing improves the quality and since parsnips are perfectly hardy, they may be left in the ground all winter. One ounce of seed will sow 100 feet of drill; 5 pounds to the acre.

**BRECK'S MARKET-GARDEN.** Without an equal for flavor, texture of flesh, form, smoothness, and as a cropper. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

**Hollow-Crown.** Roots are smooth, medium long, and broad-shouldered. A standard sort. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

**SHORT FULL-CROWN.** An ideal variety for the home-garden with short thick roots of superb quality. The best variety for shallow soils. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c.

**Long Smooth White.** Free from coarse roots. A general favorite. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 40c.



## PUMPKIN

*Italian—Zucca*

Sow the seed in the garden during late May. It should be planted in hills spaced about 8 feet apart each way. Allow 2 or 3 plants to each hill. The small varieties are excellent for pies while the larger field types are valuable for feeding live stock. One ounce will plant about 20 hills; 4 pounds to the acre.

**SWEET SUGAR or PIE.** Round; small; skin and flesh deep orange; quality excellent. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**Winter Luxury.** Round; slightly larger than Sweet Sugar; russet-yellow; flesh thick, firm, and of excellent table quality. A very fine Winter sort. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**Connecticut Field.** Very productive; largely grown for feeding stock. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 50c; lb. \$1.50.

**Mammoth King.** This variety often weighs over 100 pounds. Also for stock feeding. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.50.

**Pumpkin Seed for Medicinal Purposes.** Oz. 10c; lb. \$1.00.

## RHUBARB

*Italian—Rabarbaro*

One ounce will sow about 100 feet of drill.

Rhubarb is one of those things that every suburbanite should have a few plants of. It is decorative in the back garden, it requires no care whatever, except an annual dressing of fertilizer, and it needs no introduction as the best filling for the first fresh fruit pies of the season.

**Linnaeus.** Early; large; tender. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.00.

**Victoria.** Very large. Later than Linnaeus. Pkt. 10c; oz. 60c;  $\frac{1}{4}$  lb. \$1.25.

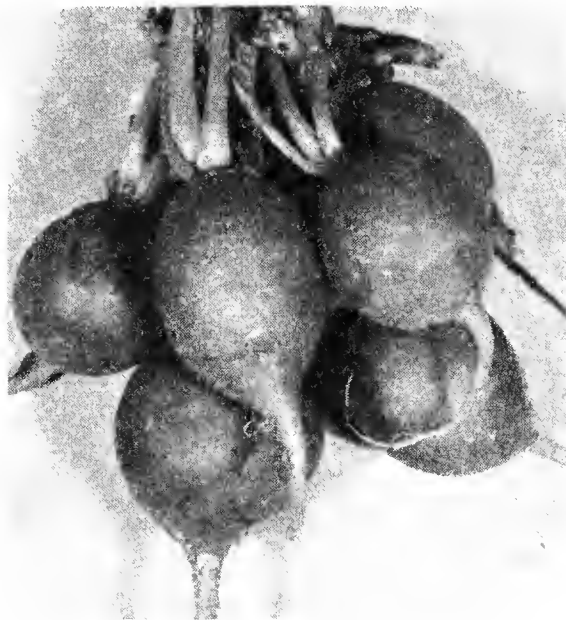
**RHUBARB ROOTS**  
35c each; \$3.00 per doz.

## RADISH

*Italian—Ravanelli*

An early crop may be raised in a hot bed or cold frame, but outdoors the first planting should be made just as early as the ground is workable. Successive plantings may be made until hot weather and from the middle of August until late September. Sow in drills allowing one foot between rows. One ounce will sow 50 feet of drill; 10 pounds to the acre.

**SAXA.** Undoubtedly the outstanding extra-early forcing Radish. Roots are round, bright scarlet, with very small tops. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.



Radish, Scarlet Globe

**SCARLET GLOBE.** Excellent for forcing or for planting in the open. Roots large, globular, deep scarlet, very crisp and mild. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**LONG ICICLE.** Pure white, of fine flavor. Suitable for forcing. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**White Giant Stuttgart.** Large, oval; mild and tender. For late Summer and Autumn use. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**Long Scarlet Short-Top.** Long, crisp, and fine. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**Crimson Giant Forcing.** Best of forcing sorts. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**French Breakfast.** Early. Scarlet, with white tip. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

**Long Black Spanish.** The most popular Winter sort. Pkt. 10c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**Round Black Spanish.** Fine for Winter. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

**White Strasburg.** One of the large white Summer Radishes which continues crisp from the time it is comparatively small until matured. Roots 4 to 6 inches long. Desirable because it keeps in marketable condition for some time. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$2.00.

## SWISS CHARD

*Italian—Bieta*

Sow the seeds thinly in drills during late April or May and cover to a depth of about 1 inch. Allow 30 inches between rows. Thin out the plants to stand 1 foot apart and fertilize heavily. One ounce of seed will sow 50 feet of drill; 6 pounds to the acre.

**LUCULLUS.** A robust grower, attaining a height of 2 to 2½ feet. The stalks are thick, creamy white, and heavily ribbed. Leaves are very large, rich green, and heavily crumpled. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**Blonde.** Has a broad white midrib, with yellowish green leaves which make it quite distinct from other varieties. Pkt. 10c; oz. 15c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

**Giant or Perpetual.** Broad, light green leaves, with somewhat less pronounced midrib than other varieties; quality excellent. Tall grower. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

## SALSIFY • Oyster Plant

*Italian—Sassefrica*

The roots of this vegetable have a distinct oyster-like flavor, hence the name Oyster Plant. They may be stewed, fried, or boiled and are quite delicious. The roots are very hardy, like parsnips, and therefore may be left in the ground over winter. Same culture as parsnips. One ounce of seed sows 50 feet of drill.

**Breck's Improved Long White.** Roots of medium size, white and smooth. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. \$1.00.



Swiss Chard, Lucullus



# SPINACH

*Italian—Spinace*

Spinach to be at its best should have a really rich soil. Sow seeds for the first crop in the spring just as early as the ground can be worked and make successive sowings at two week intervals until the latter part of May. For autumn use sow about August 15. Sow in drills allowing at least 15 inches between rows. One ounce will sow 50 feet of drill; 12 pounds to the acre.

New Zealand Spinach is entirely distinct from other varieties, and its treatment is somewhat different. The seed should be soaked in warm water a few hours before sowing. They may be planted in cold frames in the early spring and later transferred to the open ground or planted directly in the open ground during April. Allow at least 24 inches each way between plants for they have a low spreading habit.

**NEW ZEALAND SPINACH.** This plant is generally considered a spinach but it is not botanically related to that family. The plants have a spreading growth, with many side-shoots, and it is a true cut-and-come-again vegetable. The leaves are small, very thick and tender when young. Plant is robust, extremely drought-resistant, and will produce an abundant crop of greens. Pkt. 5c; oz. 20c;  $\frac{1}{4}$  lb. 60c; lb. \$1.75.

**KING OF DENMARK.** Of Danish origin, and a selection from the best types of Long-standing varieties. Will remain in good condition for cutting for about two weeks after other varieties have bolted to seed. Oz. 10c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

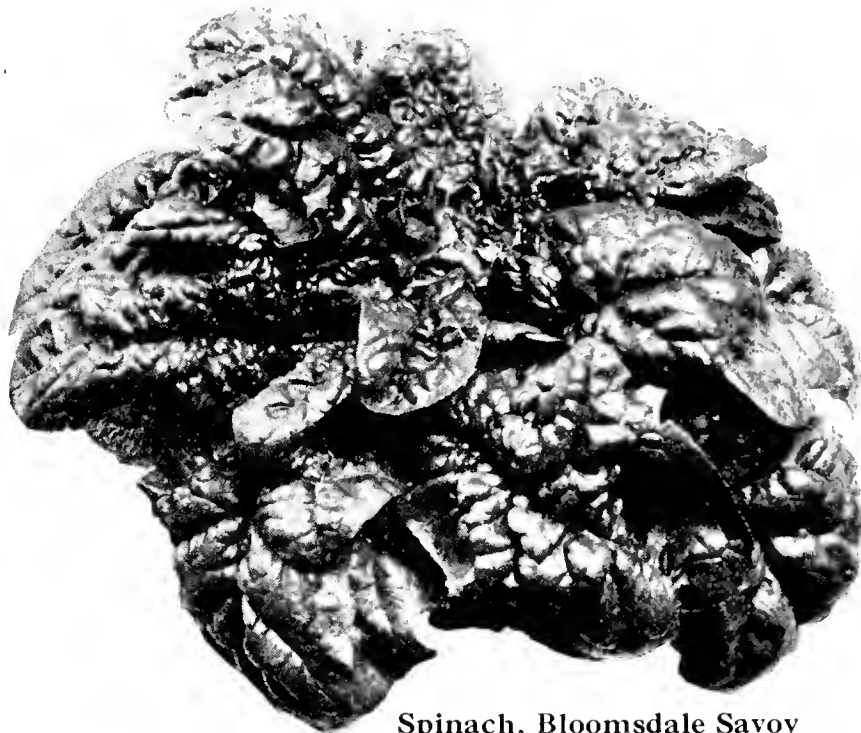
**PRINCESS JULIANA.** Leaves very dark green, large, rounded, extremely thick, blistered and crumpled. Excellent quality and slow to shoot to seed. Oz. 10c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

**Bloomsdale Savoy.** Early. Hardy, with large, very dark green curled leaves. Oz. 10c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

**Noble Giant.** Leaves deep green, tender, fine quality. Oz. 10c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

**Viking.** A new selection of Long-standing Spinach with rich dark green leaves. Does not readily go to seed. Oz. 10c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

**Prickly or Winter.** Recommended for Autumn sowing. Oz. 10c;  $\frac{1}{4}$  lb. 25c; lb. 85c.



Spinach, Bloomsdale Savoy

We recommend that all Spinach Seed be treated with "Semesan" before planting. "It Pays!" See page 104.

# SQUASH

*Italian—Zucca*

All types of squashes prefer a rich, warm, well-drained but moist soil. They should be not planted in the open ground without protection until all danger of frost is over and the soil has become well warmed. However, if "Hopkaps" are used for protection, the planting may be done as early as the middle of April. The seed should be sown in hills and later thinned out, leaving two or three plants to each hill. With the summer bush varieties the hills should be spaced 4 feet apart and the winter varieties at least 10 feet apart each in direction. One ounce of the smaller seeded summer sorts will sow about 40 hills and one ounce of the winter varieties about 20 hills.

**GIANT SUMMER STRAIGHTNECK.** Similar in appearance to the Crookneck, except that the fruit is straight, making it a very fine sort for packing. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 85c.

**Giant Summer Crookneck.** Early, productive, with large fruits of orange color. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 65c.

**Cocozelle (Italian Vegetable Marrow).** Bush habit. Fruits grow about 20 inches long, with smooth skin marbled light and dark green. They are in best condition for the table when 6 to 8 inches long. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**Golden Summer Crookneck.** Earlier than the Giant Crookneck, about 12 inches long, hard shell when ripe, bright yellow. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 75c.

**Mammoth White Bush.** The best for early use. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**Vegetable Marrow.** A favorite English sort. Distinct. Flesh white. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

## Winter Varieties

**BUTTERNUT.** A Novelty. Small Winter Squash. See page 51 for description. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**DES MOINES or TABLE QUEEN.** Its special use is for baking. Squashes small, acorn-shaped, dark green, almost black, about 6 inches long and 4 inches in diameter. Prolific. Quality excellent. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**HUBBARD, BLUE.** Hard shell; thick meat of dry, fine quality. Favorite Winter sort for Boston market. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. \$1.00; lb. \$3.50.

**WARREN TURBAN.** Hard shell; dry, orange meat. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.50.

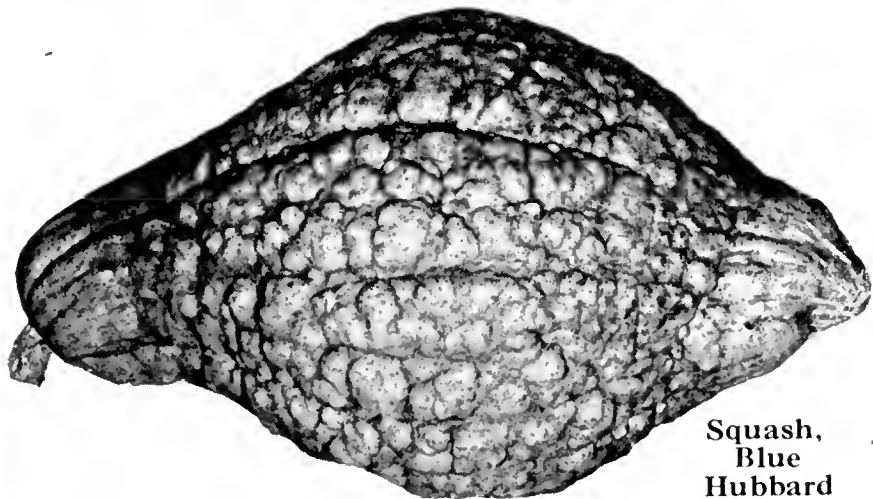
**Hubbard, Golden or Red.** Wonderful keeper. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.

**GOLDEN DELICIOUS.** A Squash of medium size, with deep orange shell and thick, dry, orange flesh of superb flavor and texture. A good keeper. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 60c.

**Delicious.** A medium-sized Autumn and Winter Squash with thick, fine-grained, yellow flesh. Skin dark green. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c; lb. \$2.50.

**Hubbard, Green.** Its orange-yellow flesh is always rich in flavor, sweet and dry. Pkt. 10c; oz. 20c;  $\frac{1}{4}$  lb. 65c; lb. \$2.50.

**Hubbard, Mammoth Warted.** Larger than the familiar Hubbard Squash; the flesh is yellow and of fine quality. Pkt. 10c; oz. 25c;  $\frac{1}{4}$  lb. 75c.



Squash,  
Blue  
Hubbard

# TOMATO

*Italian—Pomo d'oro*

Sow the seeds in a greenhouse, hot bed, or warm window about the middle of March. Prick off the seedlings into flats of rich soil allowing about 3 inches between plants. Gradually harden off and transfer the plants to the open garden in May. Allow about 4 feet each way if the plants are to be permitted to ramble over the ground or use tomato supports. One ounce will produce about 2000 plants; 3 ounces to the acre.

**Marglobe.** Wilt-resistant. Supposed to be a cross between Marvel and Globe. First introduced by U. S. Department of Agriculture. Fruit scarlet, medium size, deep from stem to blossom, solid and smooth, set in clusters of 5 to 7. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.50.

**BRECK'S BELMONT.** The best early, either for forcing or open-ground cultivation. Fruit bright scarlet, with few seeds, finely flavored and solid. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.50.

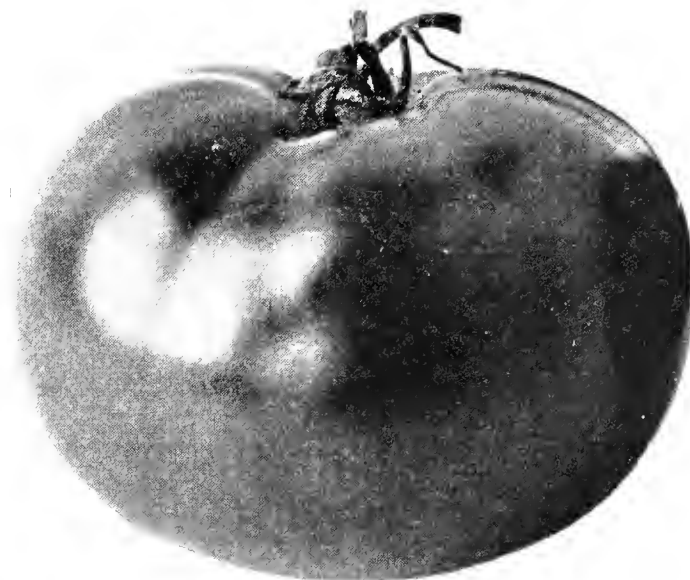
**JOHN BAER.** A most profitable variety for the market gardener. The fruit is nearly round, clear scarlet, and of large size for an early Tomato. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.50.

**BONNY BEST.** Very early, coming in with the Earliana. Plants vigorous and most productive. Fruit medium to large, very smooth, solid, of uniform shape, bright scarlet, quality excellent. Ripens very uniformly. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

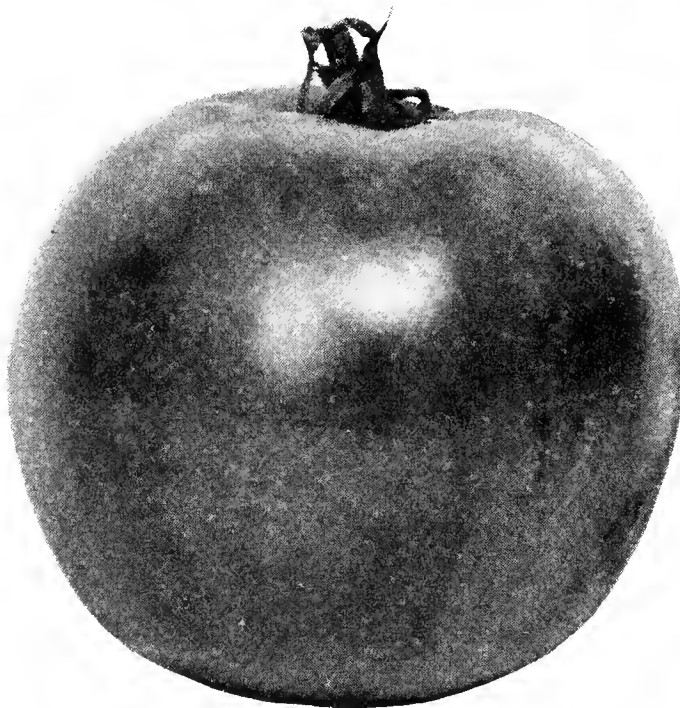
**Stone.** The standard late sort. Plants very vigorous, producing a heavy crop of large, slightly flattened, solid bright red fruits. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**Breck's Balshire.** In a recent trial under glass some of the plants carried at least 40 pounds of fruit. We recommend it strongly, either for forcing or for outdoor culture. Pkt. 25c; oz. \$4.00.

**PENN STATE.** Early. Bright scarlet skin; dark red flesh. Almost no core. Superb quality. Spherical in shape. Pkt. 10c;  $\frac{1}{2}$  oz. \$1.00; oz. \$1.85;  $\frac{1}{4}$  lb. \$6.00.



Tomato, Penn State



Tomato, Marglobe

**Sunrise.** An immense cropper. Smooth, solid, bright red fruits of good form and size. Recommended for forcing. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.50.

**Chalk's Early Jewel.** Extra early; bright red; fine flavor; very productive. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.50.

**Comet.** Splendid for forcing; very prolific. Pkt. 10c; oz. 50c;  $\frac{1}{4}$  lb. \$1.50.

**Dwarf Champion.** Dwarf, strong habit of growth. Very solid and of extra quality. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. \$1.00.

**Dwarf Stone.** The largest dwarf sort. Fruit scarlet. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**Earliana.** Earliest bright red Tomato. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**Golden Queen.** Good size and quality; bright yellow color. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**Ponderosa.** Large, solid purple fruit, with few seeds. One of the best late sorts. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**MICHIGAN STATE.** "Novelty!" Recently introduced by the Michigan State College. Medium-sized, rich deep scarlet fruits, free from blemishes, borne in clusters of 5 to 11. Flesh thick and firm. Enormous yield. Sturdy vines. A good forcing variety or for growing on stakes or trellises outdoors. Pkt. 25c; oz. \$2.00.

## Small Fruiting Varieties

**Pear-Shaped, Red.** Solid, handsome fruit. Good preserving variety. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

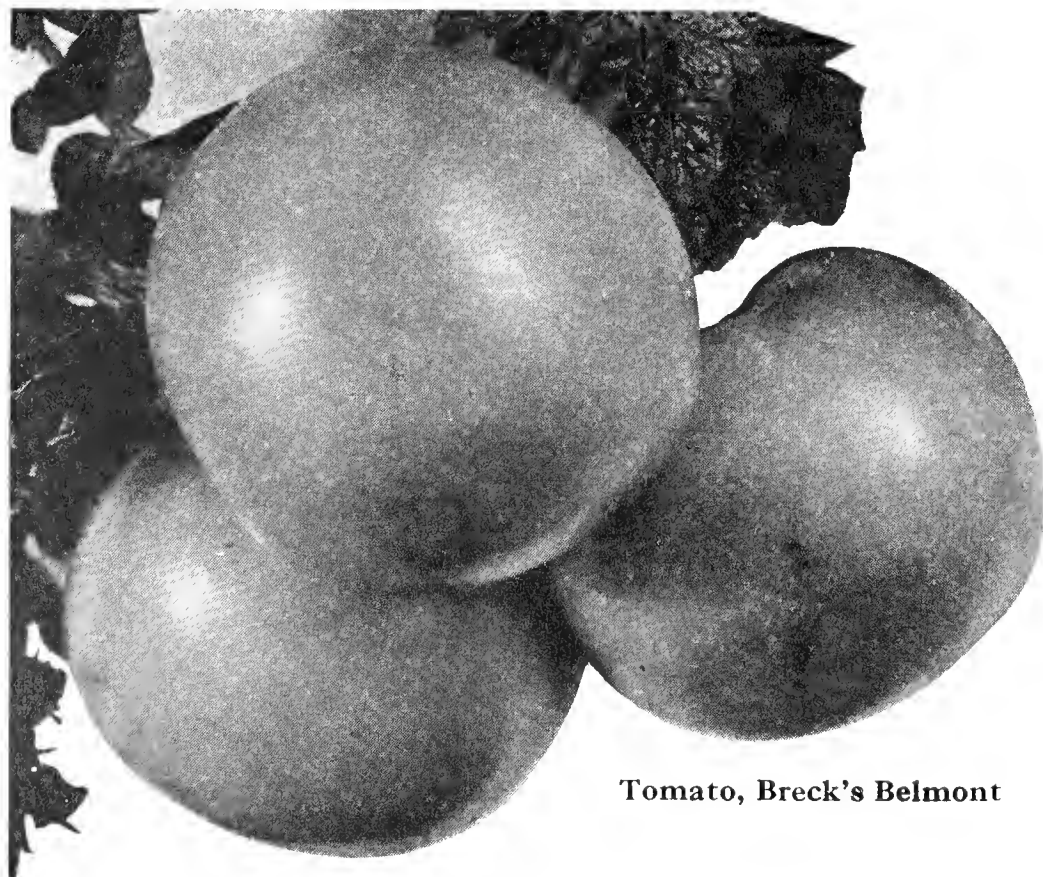
**Plum-Shaped, Yellow.** Used for salads and pickling. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**Red Cherry.** A small early variety, used for pickling. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**Red Currant.** Very small. Used in preserves. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.50.

**Strawberry Tomato or Winter Cherry.** (Also called "Ground Cherry.") Fruit grows in a husk and will keep all Winter. It has a pleasant strawberry-like flavor. Used for preserving and sauce. Pkt. 10c; oz. 40c;  $\frac{1}{4}$  lb. \$1.25.

**Yellow Cherry.** Same as Red Cherry except for color. Pkt. 10c; oz. 30c;  $\frac{1}{4}$  lb. \$1.00.



Tomato, Breck's Belmont

## TURNIP

*Italian—Navone*

For a first crop sow seeds early in April. Scatter as thinly as possible in drills and thin out the plants to 4 inches apart. Ruta Bagas should be sown during late June or early July and they will continue to grow until November. They should be thinned to 8 inches apart and 24 inches should be allowed between rows. One ounce will sow 150 feet of drill; 2 pounds to the acre.

**EARLY SNOWBALL.** Very fine first-early variety, producing a small, globe-shaped root, free of all coarseness, and pure white. Recommended to the home gardener because of its superior quality. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

**Purple-Top Milan.** Earliest of the flat Red-Tops. Small, strapped leaves; white, tender flesh. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

**PURPLE-TOP WHITE GLOBE.** Round; handsome; of superior quality. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

**White Egg.** A handsome egg-shaped white variety. Grows large. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. \$1.00.

**White Ball, Early.** Japanese variety. Our earliest Turnip. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

**Long White or Cow Horn.** Flesh white, fine-grained, sweet, of excellent quality. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 75c.

**Red or Purple-Top Strap-Leaf.** The best of the flat Turnips. Pkt. 10c; oz. 15c; ¼ lb. 30c; lb. 85c.

**Seven-Top.** Cultivated for the tops only. Cut for salads and greens, also for stock-feed. Pkt. 10c; oz. 15c; ¼ lb. 35c; lb. \$1.00.

**Yellow Aberdeen.** Very hardy and productive. Good for stock and table. Keeps well. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.25.

**Golden Ball.** A small, early, medium-sized golden yellow variety with flesh of the finest texture. Unsurpassed for table use. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.25.

## RUTABAGA OR SWEDISH TURNIP

*Italian—Cavolo navone*

**IMPROVED AMERICAN.** Flesh yellow, solid, sweet, and fine-flavored. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

**White Cape.** The white Rutabaga required by all Cape Cod folk. A fine-grained, large, solid Winter sort. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

**Skirving's Purple-Top.** Large; yellow, firm, sweet flesh; good keeper. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

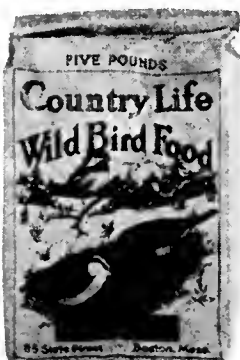
**Sweet German.** Pure white; very solid, sweet, mild, well flavored. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.00.

## FEED THE BIRDS

They are among our most valuable natural resources. Feed them throughout the year but especially after snowstorms and during cold weather. Attract birds to your garden and thus insure your crops against the ravages of insects.

"A Bird in YOUR garden is worth  
TWO in your neighbors'."

### Country Life Wild Bird Food



has been scientifically blended to meet the requirements of birds that are commonly found in the New England States. The information required to produce this perfect blend of Wild Bird Food has been secured from specialists in wild-bird feeding and from noted bird-banders.

1 lb. ....	\$0 15
5 lbs. (Postpaid) .....	65
10 lbs. (Postpaid) .....	1 15
25 lbs. ....	2 25
100 lbs. ....	8 00

## WATERMELONS

*Italian—Cocomero d'acqua*

The culture of these is just the same as advised for melons except that the hills should be spaced 8 to 10 feet apart each way. One ounce of seed will sow about 30 hills; 4 pounds to the acre.

**Cole's Early.** Medium size; red flesh; green skin. Pkt. 10c; oz. 15c; ¼ lb. 50c.

**Phinney's Early.** Standard sort for New England. Bright red flesh, sweet and tender. Pkt. 10c; oz. 15c; ¼ lb. 50c.

**Citron.** For preserving. Pkt. 10c; oz. 15c; ¼ lb. 50c.



Watermelon, Cole's Early

## Bird Seeds for Feeding—Not for Seed

Prices quoted do not include parcel post or express charges

**Breck's Choice Mixed Bird Seed.** In packages packed by us. Only best re-cleaned seed used. Pkg. 20c; doz. \$2.00.

	10 lbs.	Lb. and over
<b>Breck's Mixed Parrot Food</b> .....	15c	12c lb.
<b>Canary Seed.</b> Choice re-cleaned .....	15c	12c lb.
<b>Hemp Seed.</b> Re-cleaned Russian. Sterilized .....	15c	12c lb.
<b>Rape, Bird.</b> Small; red; sweet .....	15c	12c lb.
<b>Rape, English.</b> Large; black .....	15c	12c lb.
<b>Mixed Bird Seed.</b> In bulk .....	15c	12c lb.
<b>Lettuce, for Birds</b> .....	25c	20c lb.
<b>Blue Maw or Poppy</b> .....	20c	18c lb.
<b>Rice, Unhulled or Paddy</b> .....	15c	12c lb.
<b>Millet, Golden</b> .....	10c	8c lb.
<b>Millet, White French</b> .....	15c	12c lb.
<b>Niger Seed or Black Thistle</b> .....	15c	12c lb.
<b>Shepherd's Song Restorer.</b> Bottle 30c; doz. \$3.00		
<b>Hub Brand Bird Gravel</b> ... Pkg. 15c; bus. \$2.50		
<b>Cuttlefish Bone.</b> Large pieces .....	60c	50c lb.
<b>Striped Sunflower Seed.</b> Re-cleaned .....	12c	10c lb.
<b>Kaffir Corn</b> (for pigeons) .....	5c	4c lb.
<b>Flax.</b> Re-cleaned whole seed .....	12c	10c lb.
<b>Vetch</b> (for pigeons). Re-cleaned .....	10c	9c lb.
<b>Peas, Small White</b> (for pigeon feed) .....	10c	9c lb.
<b>Golden Pleasure Bird Tonic</b> .....	30c	28c lb.
<b>Sesame, Yellow, Bird Tonic</b> .....	15c	12c lb.

### Poultry Feeds

	10 lbs.	25 lbs.	100 lbs.
<b>Lay or Bust</b> .....	\$0 45	\$1 00	\$3 50
<b>Growing Mash</b> .....	45	1 00	3 50
<b>Fine Chick Scratch</b> .....	45	1 00	3 50
<b>Intermediate Scratch</b> .....	45	1 00	3 50
<b>Large Poultry Scratch</b> .....	35	85	2 75
<b>Cracked Corn</b> .....	50	1 00	3 50



# BRECK'S GLADIOLUS

No Summer flowering bulbs have enjoyed more universal popularity, or have greater diversity of beauty. Of simple culture, they cannot be equaled for their striking effect, either in the garden or as cut-flowers. They are as lovely in the Fall as in Midsummer, and a continuity of gorgeous bloom may be had by making successive plantings at three-week intervals, from April until late June.

Our Northern New England bulbs are of the very finest quality and our selection is made up of varieties of outstanding merit, including the finest of the newer creations. Primulinus types are indicated thus: (Prim.).

**Bulbs purchased at the single or dozen prices are sent postpaid when cash accompanies the order. Not less than six bulbs are sold at the dozen rates.**

**AFLAME.** (Prim.) Enormous blooms of brilliant flame-rose on tall spikes. 60c per doz.; \$4.50 per 100.

**AIDA.** Striking dark blue blooms with small reddish throat blotches. Extremely early. 75c per doz.; \$5.50 per 100.

**ALBATROSS.** One of the largest pure white varieties, with many blooms open at one time. 80c per doz.; \$6.00 per 100.

**ALICE TIPLADY.** (Prim.) Orange-saffron—a strong, compelling color. 55c per doz.; \$4.00 per 100.

**AMADOR.** Deep scarlet-red with markings of carmine in throat. 95c per doz.; \$7.00 per 100.

**APRICOT GLOW.** (Prim.) Beautiful warm apricot shade. 55c per doz.; \$4.00 per 100.

**AVE MARIA.** Light blue with small purple blotch. Most beautiful. 75c per doz.; \$5.50 per 100.

**BAGDAD.** Very large; smoky old-rose with lighter throat. Tall, straight stems. 60c per doz.; \$4.50 per 100.

**BELLA DONNA.** A lovely, early, light blue variety with a darker blotch. 85c per doz.; \$6.50 per 100.

**BERTY SNOW.** Large, pinkish lavender flowers on long stems. 60c per doz.; \$4.50 per 100.

**BETTY NUTHALL.** Warm salmon-orange with lighter throat; large, well-placed flowers on long stems. 55c per doz.; \$4.00 per 100.

**BLEEDING HEART.** White, tinted pink, with large red blotch. 75c per doz.; \$5.50 per 100.

**BLUE ADMIRAL.** A clear shade of deep violet blue. Tall straight stem. \$1.35 per doz.; \$10.50 per 100.

**BLUE DANUBE.** Large, amethyst-blue flower with dark blotch. 75c per doz.; \$5.50 per 100.

**BRIGHTSIDE.** Delightful florets of rich canary-yellow, flushed pure apricot in upper throat and tipped deep orange. One of the loveliest. \$1.00 per doz.; \$7.50 per 100.

**CADILLAC.** Golden apricot, changing to rosy apricot at edges of petals. 75c per doz.; \$5.50 per 100.

**CARMEN SYLVA.** Pure white, with slight violet mark deep in the throat. 60c per doz.; \$4.50 per 100.

**CHAMPLAIN.** Beautiful light blue with slightly darker throat-markings. \$1.00 per doz.; \$7.50 per 100.

**CHARLES DICKENS.** Rich purple violet. Best of this color. Very tall and strong. 60c per doz.; \$4.50 per 100.

**COMMANDER KOEHL.** Dark scarlet without markings; tall, straight spike. 75c per doz.; \$5.50 per 100.

**CORYPHEE.** Beautiful light shell-pink; similar to the rose Ophelia. 75c per doz.; \$5.50 per 100.

**CRIMSON GLOW.** Scarlet of a deep tone; large flowers and good form. 55c per doz.; \$4.00 per 100.

**DEBONAIR.** La France pink, shading to shrimp-pink; creamy throat, lightly peppered crimson. An outstanding variety. 70c per doz.; \$5.00 per 100.

**DR. F. E. BENNETT.** An unusual, fiery red; very large flower. 60c per doz.; \$4.50 per 100.

**DR. MOODY.** Light lavender with very fine penciling of a darker shade. Early. Long spike and strong grower. 60c per doz.; \$4.50 per 100.

**DUNA.** Soft pinkish buff, shading to pale yellow at base of lip petals. 70c per doz.; \$5.00 per 100.

**E. I. FARRINGTON.** Beautiful, soft rich yellow flowers, perfectly placed on tall spikes. One of the finest in this color. 75c per doz.; \$5.50 per 100.

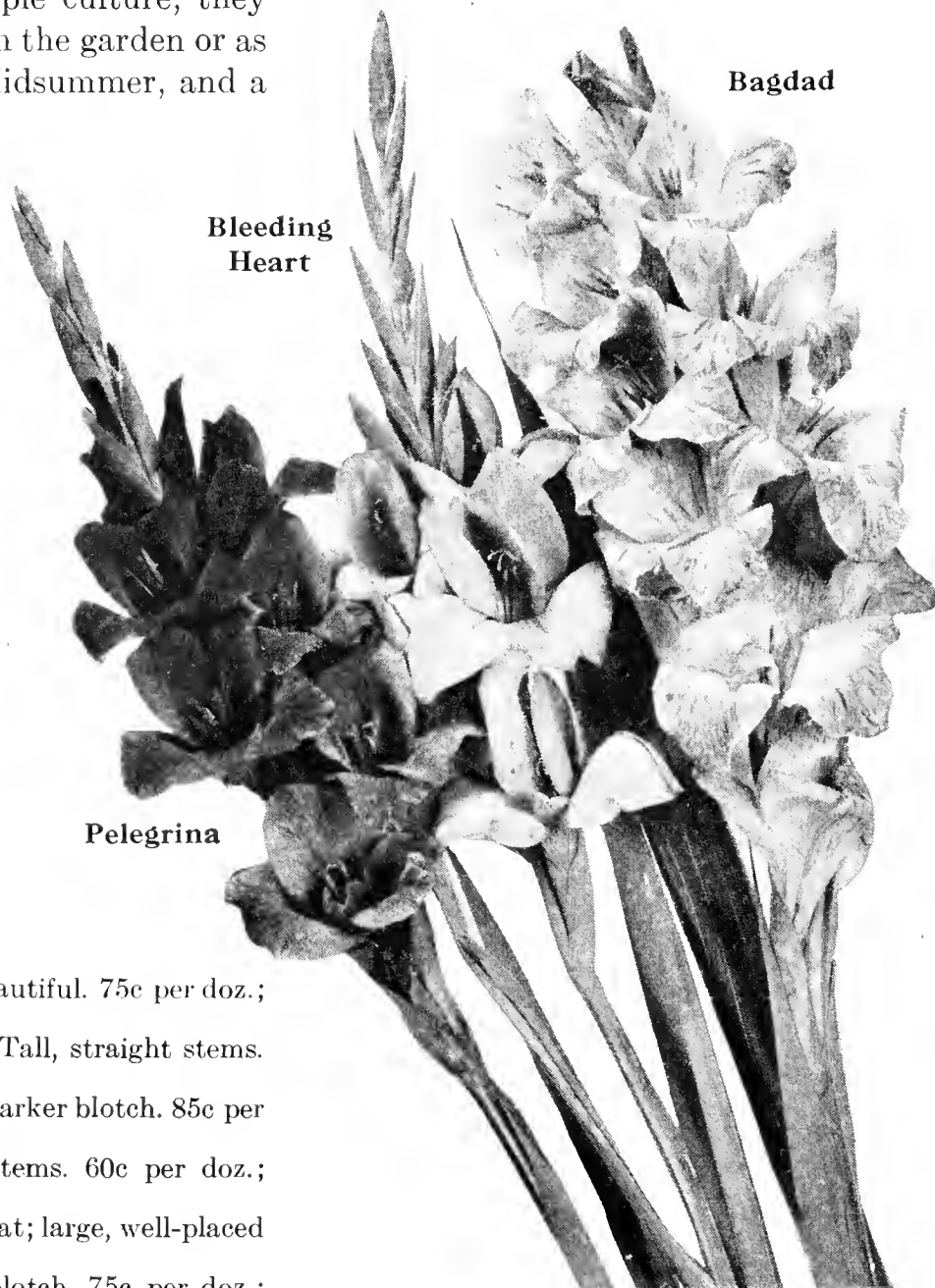
**GIANT NYMPH.** Light rose-pink with creamy yellow throat; immense blooms. 60c per doz.; \$4.50 per 100.

**GLORIANA.** Fine, large, salmon-pink flowers. 60c per doz.; \$4.50 per 100.

**GOLDEN CHIMES.** A very fine medium tall ruffled variety. Clear, soft yellow. 90c per doz.; \$7.00 per 100.

**GOLDEN DREAM.** Clear deep yellow; flowers recurved and distinct. 60c per doz.; \$4.50 per 100.

**GOLDEN FRILLS.** (Prim.) Deep, rich daffodil-yellow with pink lines on lower petals; intensely ruffled. 60c per doz.; \$4.50 per 100.



Bagdad

Bleeding Heart

Pelegina

**HALLOWEEN.** Tall spikes with blooms of an orange-bronze shade. 15c each; \$1.15 per doz.; \$8.50 per 100.

**HELEN WILLS.** Large, creamy white flowers with pale yellow throats; tall spikes. 70c per doz.; \$5.00 per 100.

**JANET.** Smoky gray shaded deep peach-pink. Extremely large spikes of showy blooms. 60c per doz.; \$4.50 per 100.

**JOERG'S WHITE.** Extra-large, wide-open, creamy white blooms with crimson markings over yellow throats. 75c per doz.; \$5.50 per 100.

**JONKHEER VAN TETS.** Very large, pure white blooms. 75c per doz.; \$5.50 per 100.

**JUNIATA.** (Prim.) Tall spikes of dainty pink flowers with white throats. 15c each; \$1.15 per doz.; \$8.50 per 100.

**KING ARTHUR.** Large rosy lavender flowers, beautifully fluted and ruffled. Very distinctive. 80c per doz.; \$6.00 per 100.

**KING GEORGE.** Very tall spikes of dark red flowers, edged darker, with cream throat-blotch. 90c per doz.; \$7.00 per 100.

**KIRCHOFF'S VIOLET.** Rarely beautiful dark violet-blue flowers. 85c per doz.; \$6.50 per 100.

**LA PALOMA.** Tall; rich orange. Very distinctive color with blooms on straight spikes. 80c per doz.; \$6.00 per 100.

**LIBELLE.** A very strong growing variety of a fine shade of heliotrope. 85c per doz.; \$6.50 per 100.

**LONGFELLOW.** La France pink, very large, wide-open blooms, perfectly placed on tall, slender stems. 60c per doz.; \$4.50 per 100.

**LOYALTY.** A beautiful variety with large flowers of a deep clear yellow. 70c per doz.; \$5.00 per 100.

**MAID OF ORLEANS.** Beautiful milky white with cream throat. 75c per doz.; \$5.50 per 100.

**MAMMOTH WHITE.** Immense pure white, with sometimes just a hint of cream. Splendid exhibition variety. 75c per doz.; \$5.50 per 100.

**MARGARET FULTON.** A clear rich coral pink, lighter in the throat. 60c per doz.; \$4.50 per 100.

**MARMORA.** Striking blooms of lavender-gray, with petunia-colored blotch. 60c per doz.; \$4.50 per 100.

**MARY SHARRY.** Soft clear primrose yellow with deeper yellow in the throat. 80c per doz.; \$6.00 per 100.

**MILDRED LOUISE.** Upper petals pure strawberry pink with lower petals blending to yellow in throat; anthers delphinium-blue. 75c per doz.; \$5.50 per 100.

**MINUET.** Beautiful light pinkish lavender. One of the finest lavender varieties in existence. 75c per doz.; \$5.50 per 100.

**MOROCCO.** Very dark red; large and handsome. 75c per doz.; \$5.50 per 100.

**MOTHER MACHREE.** Beautiful combination of wine-tinted lavender, overlaid with salmon-pink. Best of the so called "smokies." 70c per doz.; \$5.00 per 100.

**MR. W. H. PHIPPS.** Splendid, rich flesh-pink flowers on heavy spikes. 70c per doz.; \$5.00 per 100.

**MRS. LEON DOUGLAS.** Very large flowers of begonia-rose, striped brilliant scarlet, with pale lemon lip, slightly speckled ruby. 55c per doz.; \$4.00 per 100.

**MRS. P. W. SISSON.** Outstanding creamy light pink variety. 75c per doz.; \$5.50 per 100.

**MRS. VAN KONYNENBURG.** Matchless aniline-blue; tall spikes; many flowers open at once. 75c per doz.; \$5.50 per 100.

**ORANGE BUTTERFLY.** (Prim.) Bright orange. Ten or twelve flowers open at same time. 75c per doz.; \$5.50 per 100.

**ORANGE PRINCESS.** Beautiful pure salmon-orange with small crimson feather. Somewhat ruffled. 15c each; \$1.65 per doz.; \$12.50 per 100.

**ORANGE QUEEN.** (Prim.) Light orange, brighter at edges of the petals. 60c per doz.; \$4.50 per 100.

**ORANGE WONDER.** An excellent variety of the orange-tinted class; large flower. Vigorous grower. 70c per doz.; \$5.00 per 100.

**OSALIN.** Lovely coral-pink with soft orange markings in the throat. 60c per doz.; \$4.50 per 100.

**OUR SELECTION.** Salmon-red, flaked deeper; cerise blotch, bordered cream. 75c per doz.; \$5.50 per 100.

**PAUL PFITZER.** Very beautiful reddish purple; very brilliant. 80c per doz.; \$6.00 per 100.

**PELEGRINA.** The finest dark blue variety. Its large spikes carry six or more well-placed blooms open at the same time, with the rest of the buds showing color. Very outstanding and extremely effective. 75c per doz.; \$5.50 per 100.

**PFITZER'S TRIUMPH.** Giant flower of orange-salmon, blotched red. 70c per doz.; \$5.00 per 100.

**PHYLLIS McQUISTON.** A gorgeous, clear, deep shrimp-pink. A very fine, tall variety. 85c per doz.; \$6.50 per 100.

**PICARDY.** The finest Gladiolus of all. Truly a sensational variety. Extremely large and superbly beautiful flowers of clear soft shrimp-pink with flesh-pink lip, shaded deeper at the edges. 60c per doz.; \$4.50 per 100.

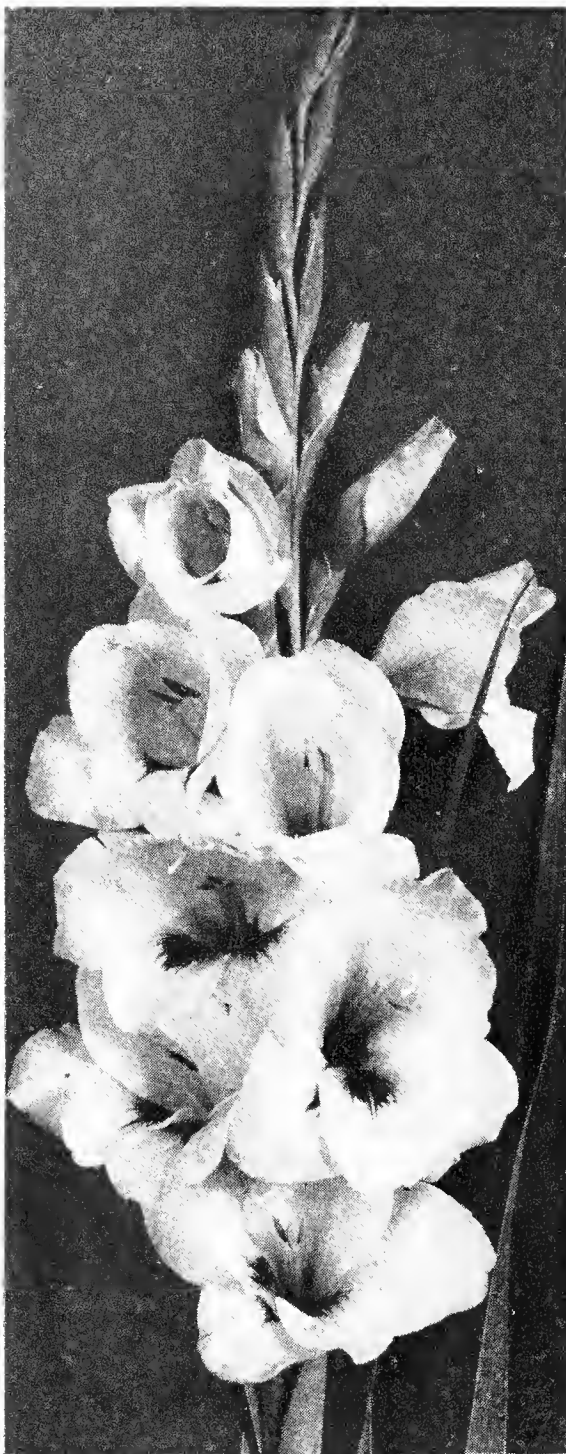
**POLAR ICE.** A fine tall growing early clear white variety. \$1.00 per doz.; \$7.50 per 100.

**RAMESES.** Immense ruffled flowers of a beautiful purple shade. 80c per doz.; \$6.00 per 100.

**RED LORY.** One of the finest dark varieties. Large flowers of carmine-rose with purplish red blotches. 85c per doz.; \$6.50 per 100.



Gladiolus, Picardy



Vanity Fair

**RED PHIPPS.** Glowing light red variety, beautiful for cutting. 75c per doz.; \$5.50 per 100.

**ROSE MIST.** (Prim.) Old-rose, edged with pale neutral gray. 80c per doz.; \$6.00 per 100.

**SALBACH'S PINK.** Large, wide-open flowers of geranium-pink, with carmine lip and throat. 70c per doz.; \$5.00 per 100.

### Cultural Directions

Plant the bulbs 6 inches deep and at least 6 inches apart in good garden soil. For exhibition flowers, use Brexone Bulb Food; for general effect, no extra fertilizing is needed. Gladiolus may be planted as soon as the ground is ready in Spring, and continuous blooms may be obtained by periodic plantings until July. When the tops are brown, lift bulbs and store in a cool, dry place over Winter. Full Information on request.

**SARABAND.** Unusual velvety Bordeaux with yellow blotch. Very large, wide-open flowers. 75c per doz.; \$5.50 per 100.

**SCARLET BEDDER.** (Prim.) Clear solid scarlet-red self. 75c per doz.; \$5.50 per 100.

**SHELL PINK.** (Prim.) Beautiful shell pink, almost self color. 60c per doz.; \$4.50 per 100.

**SONATINE.** A tall light pink Gladiolus with a small cherry blotch in the throat. 85c per doz., \$6.50 per 100.

**SOUVENIR.** (Prim.) Deep, clear yellow—finest shade in this type. 60c per doz.; \$4.50 per 100.

**STAR OF BETHLEHEM.** Immense florets of pure white with creamy shading on lower petals. A stately variety of outstanding merit. 20c each; \$1.80 per doz.; \$13.50 per 100.

**TIP TOP.** A wonderfully clear bright scarlet Gladiolus. Tall stately spikes. 15c each; \$1.65 per doz.; \$12.50 per 100.

**VAGABOND PRINCE.** A distinctive variety of iridescent garnet-brown, lighter in upper throat, and with a small blotch of glowing flame-scarlet on lip petal. A gorgeous Gladiolus. 40c each; \$4.00 per doz.

**VANITY FAIR.** Very tall, healthy variety of clear rose-pink with deeper blotch in the throat. 70c per doz.; \$5.00 per 100.

**VEILCHENBLAU.** True violet-blue flowers of large size. 80c per doz.; \$6.00 per 100.

**WASAGA.** (Prim.) Very lovely buff-color with wide-open, somewhat ruffled blooms. Color is clear without markings. 60c per doz.; \$4.50 per 100.

**WHITE BUTTERFLY.** (Prim.) A fine pure white variety with a creamy throat of definite butterfly form. Fine for cutting. 85c per doz.; \$6.50 per 100.

**WURTEMBERGIA.** Fiery scarlet with white throat. Immense blooms on tall, straight spikes. One of the showiest varieties in our list. 75c per doz.; \$5.50 per 100.

## Breck's Colorful Gladiolus Mixtures

### Top-Totch Mixture

A very choice mixture selected from the best of the newer large flowered varieties with particular care to include only colors and shades which harmonize well together. 70c per doz.; \$5.00 per 100.

### Exhibition Mixture

Made up by us from popular varieties of special vigor, large size, and handsome form. 55c per doz.; \$4.00 per 100.

### Garden Mixture

A well-balanced mixture including all colors and types. An especially useful selection for brilliant garden display or cutting. 40c per doz.; \$3.00 per 100.

### Primulinus Hybrid Mixture

Unnamed hybrid seedlings in many beautiful combinations of colors mostly in shades of tan, buff, salmon, orange, yellow, etc. An especially charming type for cut-flower use. 50c per doz.; \$3.50 per 100.

## An Outstanding Value for 1939

# BRECK'S INVINCIBLE GLADIOLUS COLLECTION

We offer the following 12 varieties in a collection at special prices to encourage greater variety in the planting of Gladiolus. Each of these 12 varieties is a gem in its color and can be relied upon to produce quality bloom.

1. Betty Nuthall. Salmon orange.
2. Duna. Pinkish buff shaded yellow.
3. Bagdad. Smoky old rose.
4. Vanity Fair. Clear rose pink.
5. Debonair. La France pink, shaded shrimp.
6. E. I. Farrington. Clear soft yellow.

7. Pfitzer's Triumph. Orange salmon.
8. Ave Maria. Lovely, light blue.
9. Mammoth White. Clear white.
10. Picardy. Lovely, soft shrimp pink.
11. Dr. F. E. Bennett. Fiery red.
12. Minuet. Light pinkish lavender.

ILLUSTRATED IN COLOR ON INSIDE BACK COVER.

FULL DESCRIPTIONS WILL BE FOUND ON PAGES 70, 71 AND 72.

## SPECIAL COLLECTION OFFERS

5 bulbs each of the above 12 varieties (60 bulbs)	\$3.00
10 bulbs each of the above 12 varieties (120 bulbs)	5.75
25 bulbs each of the above 12 varieties (300 bulbs)	13.50



## BRECK'S DAHLIAS

The modern Dahlia is a flower of great variety. Each year an endless number of new ones are added to the old and to include all in our catalog is an impossibility. We do, however, select, to the best of our ability, the finest of them and discard those that we feel have been supplanted. Therefore, we believe that our list will furnish the good but inexpensive varieties, suited to the purpose of the amateur and that it will also have appeal to the enthusiast who is forever seeking new and better Dahlias.

With proper culture the large flowered types make husky plants 6 to 8 feet tall. They may be used with telling effect at the back of perennial borders for superb masses of late Summer and Autumn color. The miniature types, on the other hand, are splendid bedding plants for they grow only to a height of about 2 feet and create a charming and colorful display. The hobbyist, of course, will choose varieties for perfection of bloom and will grow each plant as a specimen to secure the finest flowers possible.

### Single Dahlias

**Achievement.** Collarette. Dark maroon with white collar. Free bloomer on erect stem. 35c each.  
**Betty.** (Dwarf.) Rich, rosy lilac with crimson halo at base. 35c each.  
**Black Century.** Crimson black. Very fine. 35c each.  
**Cardinal.** Red. 35c each.  
**Cerise Century.** Cerise. 35c each.  
**Clifton.** (Dwarf.) Violet-purple. Very showy and small. 35c each.  
**Cream Century.** A delicate creamy white. Early and profuse bloomer. 35c each.  
**Crimson Century.** Beautiful shade. 35c each.  
**Dinky.** (Dwarf.) Pure, bright yellow. 35c each.  
**Doris.** Carmine, tipped pure white. 35c each.  
**Evelyn Century.** White, tipped cerise. 35c each.  
**Fire-Red Century.** An outstanding shade of flame red. 35c each.  
**Giant Century.** Largest of all. Yellow at base, shading to bronzy salmon and crimson, with lighter tips. 35c each.  
**Golden Glow.** Beautiful gold on perfect stem. 35c each.  
**Helena.** (Dwarf.) Purest white. Long stems and good keeper. 35c each.  
**Lavender Century.** Clear orchid. 35c each.  
**Lemon Century.** A 3-inch flower on good stem. 35c each.  
**Light Pink Century.** Very delicate light pink. 35c each.

**Little Othello.** Dark maroon with some of the petals tipped white. Profuse bloomer and good cut-flower. 35c each.  
**Magenta Century.** A solid magenta. 35c each.  
**Orange Century.** Good orange on long stem. 35c each.  
**Marginal Gem.** White, edged maroon. Large flower. 35c each.  
**Pickaninny Gem.** Dark crimson. 35c each.  
**Pink Century.** True pink. 35c each.  
**Praxiteles.** Purple, each petal tipped white. 35c each.  
**Princess Marie Jose.** A fine orchid. 35c each.  
**Purple Century.** Fine pansy-purple. 35c each.  
**Rainbow Century.** All colors of the rainbow. 35c each.  
**Rantendelion.** Red with white tip. 35c each.  
**Red Century.** Rich red. 35c each.  
**Revel.** A 5-inch purple-cerise; white halo. 35c each.  
**Rose Century.** Old-rose. 35c each.  
**Rosette.** Collarette. Giant cerise flowers, suffused white; white collar. 35c each.  
**Scarlet Century.** Brilliant scarlet. 35c each.  
**Watermelon Century.** A true watermelon-pink. 35c each.  
**White Century.** Pure white. Fine stem. 35c each.  
**Yellow Century.** A clear pure golden yellow. 35c each.

### New Miniature Bedding Dahlias

**Baby Royal.** Salmon-pink, shaded apricot with yellow base. 35c each.  
**Bishop of Llandaff.** Deep wine red with dark center. 50c each.  
**Elizabeth Pape.** Pale pink and cream white. 50c each.  
**Gutt Gluck.** *New.* Cerise-purple with white edge. 50c each.  
**Irene.** A very free flowering variety with fine blooms of old-rose. 50c each.  
**Little Jewel.** Peach blossom pink. Profuse bloomer. 35c each.  
**Miss Broadside.** Lovely yellow flowers edged with cherry. 70c each.  
**Our Annie.** Shrimp-pink, shaded amber. 35c each.  
**Pytie Conway.** Small orchid-pink. \$1.00 each.  
**Red Sea.** Very small scarlet flowers. 50c each.  
**Sweetheart.** Crimson, tipped white. 70c each.

### Pompon Dahlias

In form, these Pompon Dahlias resemble the Show or Ball-shaped Dahlias but the blooms are less than 2 inches in diameter. 25c each.

<b>Amber Queen.</b> Amber, shaded apricot.	<b>Frau Henche.</b> Purple-maroon.
<b>Bronze Beauty.</b> Rich golden bronze.	<b>Golden Queen.</b> Yellow.
<b>Dr. Jim.</b> Beautiful purple, shaded with white.	<b>Henrietta.</b> Yellow, tipped crimson.
<b>Elfin.</b> Lemon-yellow.	<b>Joe Fette.</b> Pure white.
<b>Frau de Knobbe.</b> White with purple edge.	<b>Little Belle.</b> Mauve-pink.
	<b>Little Herman.</b> Red with dainty white tips.
	<b>Mike.</b> Vivid orange-scarlet.
	<b>Snowclad.</b> White.

### Peony-flowered Dahlias

**Contrast Grath.** Deep bronze. Long stem. 50c each.  
**Dr. Barnes.** Rich turkey red. 50c each.  
**Rosalia Styles.** Lustrous pink, tipped lighter; reflex pink. 50c each.



Miniature Dahlia — Bishop of Llandaff

## Decorative Dahlias

Double flowers, flat rather than ball-shaped, with broad, flat, somewhat loosely arranged floral rays having broad points or rounded tips, which are straight or turned down or back, not incurved if rolled at all.

**Adeline Winter.** Brilliant red. Wonderful stem. 50c each.  
**Aida.** A fine deep maroon variety. 40c each.  
**Angela Mia.** White on a good stem. Fine cut-flower. \$1.50 each.  
**Antarctica.** Pure white. 75c each.  
**Aunt Clara.** A very fine variety having flowers of a deep pansy purple shade. 75c each.  
**Avalon.** One of the best yellows. Fine cut-flower. 35c each.  
**Azalea.** Creamy yellow, suffused pink. Very productive and in great demand for decorative purposes. 40c each.  
**Bashful Giant.** Apricot with buff and golden tints. 40c each.  
**Bonnie Brae.** Cream, shaded blush pink. 25c each.  
**Breck's Leader.** Beautiful old-rose flowers held erect on exceptionally long, stiff stems. \$1.50 each.  
**Breck's Red Wagon.** A beautiful bright red on good stem. \$2.00 each.  
**Calvin Coolidge.** Rose-pink, suffused salmon; petals edged with gold. Beautiful and stately. 80c each.  
**Chautauqua Alaska.** Large flowered, pure white variety. 80c each.  
**Chief Justice.** Bronze and yellow. \$2.00 each.  
**City of Lawrence.** Very large; yellow. Profuse bloomer. 60c each.  
**Cohegan.** Fine large lemon yellow. Good foliage. \$1.00 each.  
**Dad.** Deep red flowers, 12 to 14 inches across. 75c each.  
**Dancing Moon.** *New.* Large white flower with yellow tips slightly veined with pink. \$2.00 each.  
**E. E. Hanbury.** Silvery purple on a good stem. 60c each.  
**Elite Glory.** Monstrous flower of a brilliant red. 50c each.  
**Ellinor Vanderveer.** Rose-pink; very large; good stem. 35c each.  
**Frank Miller.** Yellow with a touch of bronze at base of petals; long cane-like stems. 75c each.  
**Full Moon.** Golden yellow with wide, heavy petals. \$1.00 each.  
**Golden Eclipse.** A magnificent rich golden yellow. 50c each.  
**Golden West.** Large deep yellow. 50c each.  
**Governor Alvan T. Fuller.** A very large and beautiful flower of rich Tyrian-rose. 60c each.  
**Grover Whalen.** Large, attractive orange flowers. 90c each.  
**Halloween.** Buff yellow and orange; good stem. 30c each.  
**Harry Mayer.** Pale rosaline purple. 50c each.  
**Heart of Milwaukee.** Ten-inch blooms of golden bronze. 75c each.  
**Ida Perkins.** An exceptionally fine pure white variety. Blooms early and continuously. 70c each.  
**Indian Red.** Large, dark Turkey-red bloom. \$1.25 each.  
**Iona.** Yellow, tipped red. 75c each.  
**Jack Rose.** Brilliant crimson red. 25c each.  
**Jane Cowl.** Glistening bronzy buff and old-gold, blending to a deeper shade toward the center; reverse of petals pale flesh-color, giving the flower a warm glow; strong stem. 25c each.  
**Janet Southwick.** An unusual color, shading between Tyrian-rose and Burgundy-red. Exhibition-size flowers. \$1.00 each.  
**Jersey's Beacon.** Chinese scarlet; splendid stem. 25c each.  
**Jersey's Beauty.** True pink, with tips of petals slightly touched with gold. 25c each.  
**Jersey's Ideal.** Large; lavender-pink; fine stem. 50c each.  
**Judge Alton B. Parker.** Large; deep golden bronze. 35c each.  
**Kathleen Norris.** Best pink to date. Long, stiff stems. 50c each.  
**La Paloma.** Orange-yellow, flaked white. 40c each.  
**Le Grand Manitou.** Large; lilac, penciled crimson. 35c each.  
**Margaret Woodrow Wilson.** Opalescent pink. 40c each.  
**Monmouth Champion.** Large flower of brilliant flame-color on strong stem. 50c each.  
**Mrs. Carl Salbach.** Mauve-pink on a perfect stem. 40c each.  
**Mrs. Fannie Beals.** Light pink, splashed and striped with Tyrian-rose, with a shade of yellow near base of petal. \$1.00 each.  
**Mrs. George Skein.** Large blooms of a beautiful dark old-rose on perfect stems. The best of this color. 60c each.  
**Mrs. I. de Ver Warner.** Large flowers of orchid-lavender with fine stem. 35c each.



Jersey's Beauty

**Oriental Star.** Large, deep flowers of Chinese red shading to fawn at edges. \$1.50 each.  
**Panhandle Red.** Beautiful red. A fine cut-flower. \$1.00 each.  
**Pastel Glow.** Orange-red. \$2.00 each.  
**Polar Snow.** Large; pure white. 50c each.  
**Porthos.** Fine red on good stem. 50c each.  
**Pride of California.** Rich crimson. 35c each.  
**Ripples.** *New.* A large rose colored flower. \$1.50 each.  
**Robert Scott.** Beautiful apricot-yellow, shaded rose. 50c each.  
**Roman Eagle.** One of the finest bronze varieties grown. 40c each.  
**Rose Fallon.** Giant old-gold flowers of finest form. 40c each.  
**Rothchild.** *New.* Beautiful magenta colored blooms with white tips. \$1.00 each.  
**Sagamore Beauty.** Rose-pink. Fine stem. 70c each.  
**Sagamore Gold.** Old-gold. 75c each.  
**Sagamore Perfection.** Large bronze and rose-pink blooms on perfect stems. Fine foliage. \$2.00 each.  
**Sagamore Prince.** Dark velvety maroon. Good stem. \$1.50 each.  
**Sagamore Yellow Giant.** *New.* Very large; lemon-yellow on stiff stem. Bright foliage. \$2.00 each.  
**Sanhican's Bluebird.** Bright violet-blue flowers. 35c each.  
**Sanhican's Queen.** Apricot, penciled carmine-rose. 50c each.  
**Shirley Eileen Shattuck.** Bright violet-blue. 70c each.  
**Silvery Moon.** Beautiful white variety. \$1.00 each.  
**Spottswood Beauty.** Clear pink, shading to lemon-yellow. Flowers 7 to 8 inches in diameter. Long stems. \$1.00 each.  
**Sulphurea.** Pure sulphur-yellow. 35c each.  
**The Emperor.** Large; dark crimson. 40c each.  
**Tip-Top.** Magenta and white beautifully blended. \$1.25 each.  
**Uncle Tom.** This is the nearest to black of any Dahlia. Deep garnet, with a rich velvety texture. 90c each.  
**Victory.** *New.* Clear white on a perfect stem. \$1.00 each.  
**Vin-Well Bluebird.** Fine dark lavender-blue. \$1.25 each.  
**William H. Slocombe.** Yellow. 40c each.  
**Winfield Slocombe.** Large old-gold and yellow flower on a good stem. Full foliage. 60c each.  
**Yellow Beauty.** Excellent cut-flower of canary-yellow. \$1.50 each.  
**Yellow Emperor.** Very large; yellow. \$1.50 each.

## Cactus and Hybrid Cactus Dahlias

- Alice Whittier.** Primrose-yellow; large. Good stem. 60c each.  
**Breck's Dandy.** Incurved; purple and white. 75c each.  
**Bronze Supreme.** Large blooms of autumn shade. \$1.50 each.  
**City of New York.** One of the largest and best. Lemon-yellow, shading to pink. 75c each.  
**Coquette.** Red and gold with good stem. 75c each.  
**Countess of Lonsdale.** Deep salmon-red. 50c each.  
**Duchess of York.** Bronze, buff, and gold. A fine cut-flower on a good stem. \$2.00 each.  
**Eagle Rock Beauty.** Giant blooms of a wonderful combination of pink and cream. 60c each.  
**Elizabeth Pape.** Pale pink and creamy white. 50c each.  
**Eugenia.** A 7-inch bloom of clean, clear pink on 2-foot stem. Good cut-flower. \$2.00 each.  
**Eureka.** Fine purple. Profuse bloomer. 50c each.  
**Frau O. Bracht.** Large blooms of clear lemon-yellow, carried proudly above the attractive foliage. \$1.00 each.  
**F. W. Fellowes.** Intense coral-red, with deeper suffusion at the center. 75c each.  
**Gaillard.** Small flowers of a bright red shade. Excellent for cutting. 50c each.  
**Jean Trimbee.** One of the largest Cactus varieties. Rich petunia-violet. Perfect stems. \$1.00 each.  
**Jersey's Dainty.** A good white cutting variety, shaded pink. 75c each.  
**J. H. Jackson.** Finest dark crimson-maroon. 40c each.  
**Josephine G.** The large flowers are a beautiful rose-pink, some of the petals tipped with yellow. 35c each.  
**Kiss Me.** The 5 to 7-inch blooms are a beautiful red and white on a good stem. 45c each.  
**Libelle.** Clear deep rose-purple. 35c each.  
**Manomet.** Orange, spotted darker. Good stem. \$1.00 each.  
**Mariposa.** Shaggy pink; large. 60c each.  
**Marjorie Castleton.** Dainty pink and white flowers. Excellent for table decoration. 50c each.

- Mrs. C. B. Benedict.** Lemon-yellow; full center. 60c each.  
**Mrs. C. H. Breck.** Soft yellow, deeply suffused carmine. Flowers are of perfect shape and fully double to the center. 40c each.  
**Polar Star.** Beautiful clear white blooms. \$1.00 each.  
**Prima Donna.** Pink with white center. Good keeper. 40c each.  
**Ramona.** Beautiful yellow on fine stem. Good foliage. \$1.00 each.  
**Rising Mars.** One of the best. Pomegranate-purple. \$1.00 each.  
**Roycroft.** Cinnamon buff flowers of excellent form. 40c each.  
**Rudy Vallee.** Reddish apricot. Very good keeper. 50c each.  
**Sagamore Black Knight.** Black-crimson on fine stem. Dark foliage. \$1.50 each.  
**Sagamore Sweetheart.** Large; white and cerise. Very striking. \$1.00 each.  
**Snow Boy.** Pure, clean white that does not burn. Good stem, foliage and size. \$1.00 each.  
**Star of Bethlehem.** Clear white. Profuse bloomer with good foliage. 75c each.  
**The Grizzly.** Shaggy, dark red. 60c each.  
**Uarda.** Begonia-rose, overcast purple; very large blooms. 75c each.  
**White Wonder.** A shaggy, white giant on good stem. 50c each.

## Show or Ball-shaped Double Dahlias

- A. D. Livoni.** Very beautiful pink of perfect ball form. 25c each.  
**Bonnie Blue.** A very distinct dark lavender-blue. 40c each.  
**Estelle Cristie.** Bright yellow. 50c each.  
**Imperial.** A very beautiful dark pansy-purple. 40c each.  
**Jay See Dee.** Violet, speckled red. Great novelty. 60c each.  
**Martha.** Attractive shade of canary-yellow. 50c each.  
**Maude Adams.** White, tipped delicate pink. 40c each.  
**Miss Helen Hollis.** Deep scarlet on long, stiff stems. 40c each.  
**Red Duke.** Bright red. Good cut-flower. 35c each.  
**Rose Ball.** Fine old-rose color. 30c each.  
**Storm King.** A most reliable white Dahlia. 25c each.  
**Vivian.** White, edged rose-violet. 35c each.

## BRECK'S DAHLIA COLLECTIONS

### Breck's Special Collection

\$1.00, postpaid

Bonnie Brae	Pride of California
Halloween	Rose Ball
Harry Mayer	Vivian

### Breck's Cut-Flower Collection

\$2.00, postpaid

Aida	Indian Red
Bonnie Blue	Mrs. Carl Salbach
Ellinor	Sagamore Gold
Vanderveer	

### Breck's Popular Mixture

We make this mixture from various types, covering a full range of colors which make a gorgeous display of wonderful blooms in the early Autumn. This Mixture we offer packed one dozen in a box, at the low price of

\$1.50 per box, postpaid

### Breck's Cactus Collection

This Collection combines the best of the Cactus Dahlias. Excellent for tea-room decorations and centerpieces for bridge parties, etc.

\$1.50, postpaid

Eureka	Ramona
Kiss Me	Roycroft
Marjorie Castleton	White Wonder

### Breck's Pompon Collection

The Pompon Dahlias, which were so popular a few years ago, are now coming back as favorites for bouquets and table decorations. This collection contains eight of the most attractive varieties.

\$1.50, postpaid

Amber Queen	Golden Queen
Bronze Beauty	Joe Fette
Dr. Jim	Little Herman
Frau Henche	Mike

### Breck's Home-Garden Collection

This Collection contains 8 large-flowered varieties.

\$3.50, postpaid

Antarctica	Panhandle Red
Aunt Clara	Pastel Glow
Golden Eclipse	Sagamore Beauty
Oriental Star	Sagamore Yellow
	Giant

### Breck's Blue Ribbon Collection

The greatest offer of all time—10 of the world's most popular Dahlias.

\$5.00, postpaid

Breck's Leader	Sagamore Prince
Bronze Supreme	Silvery Moon
Dancing Moon	Tip Top
Full Moon	Vin-Well Bluebird
Ripples	Yellow Beauty



## HARDY LILIES

Lilies are considered by many to be the most beautiful and ornamental of cultivated plants. Their stately habit and variously colored flowers, often very fragrant, make them almost indispensable for the hardy flower garden, as well as for growing in the greenhouse. Many of the native species may be effectively naturalized and practically all are valuable for use in the mixed perennial border. Most of them will grow very well in pots, and by using several varieties, a succession of bloom may be had over a long period.

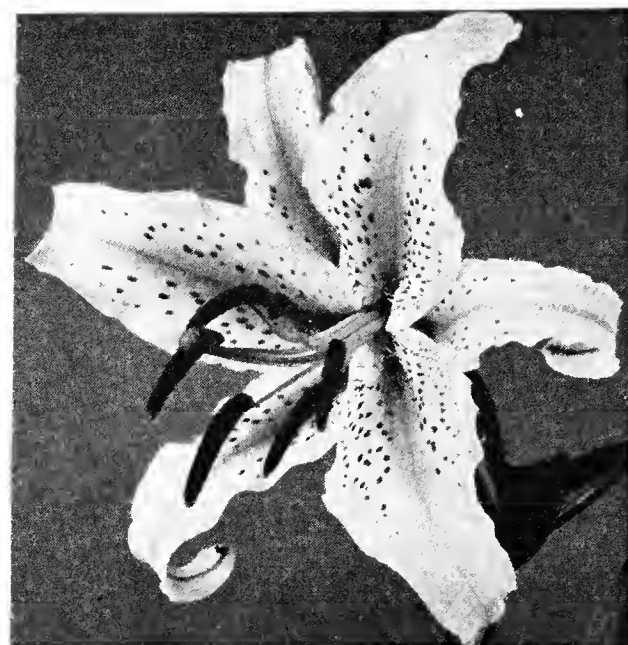
All Lilies are wild plants and do not take kindly to heavy fertilizing or cultivation. They must have good drainage and they enjoy a low ground-cover which shades the soil in which they grow. With the exception of *Lilium candidum* they should all be planted deeply, at least four times the diameter of the bulb below the surface of the soil.

We start to ship Hardy Lily Bulbs just as soon as the ground is free from frost in the early Spring. Early planting is most important for successful results.

### Auratum Varieties

These Gold-banded Lilies of Japan have immense, fragrant flowers of pure white, each petal marked with a broad, golden yellow, central band and thickly dotted with reddish brown spots. They grow to a height of from 3 to 5 feet and bear during July and August heads of from five to twenty blooms. We offer below the two varieties that we feel will prove most satisfactory.

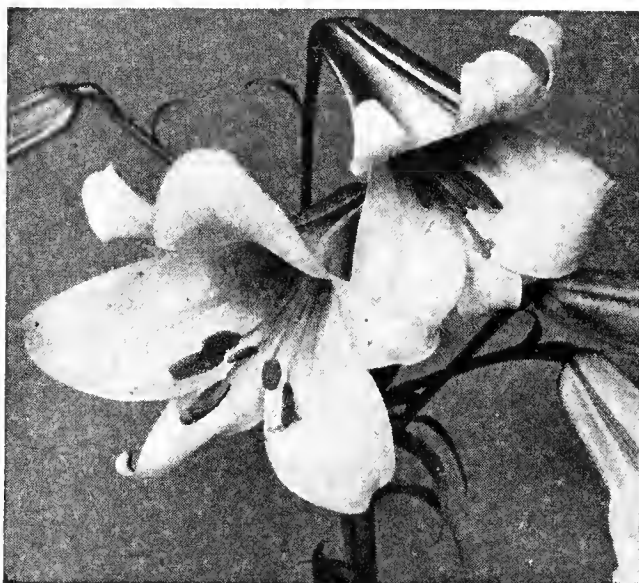
**Auratum platyphyllum (macranthum).** An improved form of the well-known Auratum, with larger flowers showing a wider expanse of



**Lilium Auratum Platyphyllum**

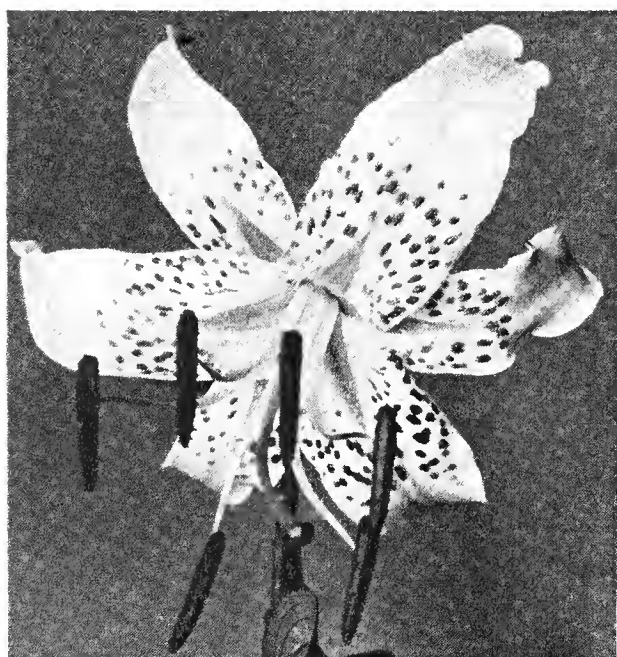
gold and less copiously spotted. The plant has a more robust habit, the stems are stouter, the leaves broader, and it attains a greater height, producing an immense head of gigantic blooms. 40c each; \$4.00 per doz.; \$30.00 per 100.

**Auratum pictum.** Beautiful, large blooms like the former, except that the band becomes bright red toward the tip of the petals and the entire flower is generously spotted with reddish brown. 50c each; \$5.00 per doz.; \$40.00 per 100.



**Lilium Regale**

**Batemanniae.** A beautiful Lily growing to a height of about 3 feet and bearing, in late July or August, umbels of from four to six pale orange-red or apricot-colored blooms. The color is better in semi-shade. 35c each; \$3.50 per doz.; \$25.00 per 100.



**Lilium Speciosum Rubrum**

**Browni.** Immense, fragrant, trumpet-shaped flowers, the interior of which is deep cream, fading to pure white and delicately tinged yellow at the base; the anthers are reddish brown, and the exterior is deep chocolate-brown. Height about 3 feet. Blooms in July. 75c each; \$7.50 per doz.

**Canadense.** One of our most common native Lilies, growing to a height of from 2 to 5 feet and bearing, in late June and July, from three to ten pendulous blooms varying in color from bright reddish orange to yellow, spotted dark brown, and with reddish anthers. An excellent Lily for planting among shrubs. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Canadense rubrum.** A variety of Canadense and similar in habit but bearing slightly larger flowers of bright orange-red, spotted dark brown and tinged with a deeper red on the outside of the petals. 25c each; \$2.50 per doz.; \$18.00 per 100.

**Candidum** (Madonna or Ascension Lily). Beautiful, delicately fragrant blooms of pure waxy white, borne during June and July on strong plants 3 to 5 feet in height. They are of easy culture, growing in almost any soil and location, and are excellent Lilies for the hardy border where, in combination with other tall-growing flowers such as blue delphiniums, they give a striking and delightful effect. Dormant bulbs are only available from August on through the Autumn months. (See our Autumn Bulb List issued Aug. 15th.) The bulbs we offer here for Spring delivery have been potted and are started into growth. 60c each; \$6.75 per doz.; \$50.00 per 100.



**Lilium Hansonii**

**Croceum.** The Orange Lily of old-fashioned gardens. Bright orange-yellow flowers borne upright on stout stems, 2½ to 3 feet tall during July. 25c each; \$2.65 per doz.; \$20.00 per 100.

**Davuricum.** Very hardy and satisfactory variety, succeeding in almost any location and producing, on plants 2 to 3 feet high, from three to five blooms of bright orange-red spotted with purplish black and slightly tinged with yellow. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Elegans Varieties Mixed (Thunbergianum).** There are innumerable varieties of this species of Lily varying in color from pale to deep yellow, orange, and orange-scarlet and from bright scarlet to the deepest crimson, many more or less spotted. They form plants usually from 1 to 1½ feet high which produce, during June and early July, from one to four flowers borne upright. We offer these varieties in mixture only. 25c each; \$2.50 per doz.; \$18.00 per 100.

**Hansonii.** A rather rare Japanese Lily producing a plant 3 to 4 feet in height on which, in June, are borne from three to ten waxy, thick-petaled, slightly fragrant blooms of bright golden yellow, dotted with brownish spots, and with reddish anthers. It is of robust habit, easily grown, and when established becomes permanent. 50c each; \$5.00 per doz.; \$40.00 per 100.

**Henryi (The Yellow Speciosum).** A splendid Lily, the flowers of which resemble closely the Speciosum varieties in form, growing to a height of from 4 to 8 feet, and bearing, in August, from five to twenty flowers of bright orange-yellow, slightly spotted brown, with a green band at the base of each segment. One of the most satisfactory of Hardy Lilies, growing in almost any location and having a strong, rugged habit. The color is best in semi-shade. 40c each; \$4.00 per doz.; \$30.00 per 100.

**Krameri.** A lovely and deliciously fragrant Lily, usually of a pure rose-pink color but sometimes deepening to dark rose and sometimes fading to a pale blush. It grows from 2 to 4 feet high and throws, in June, from three to five large trumpet-shaped flowers. Hardy, but of a delicate nature, rarely becoming established. 35c each; \$3.50 per doz.; \$25.00 per 100.

**Pardalinum (Leopard Lily).** Probably the best known and easiest to establish of any of the California species, growing well in ordinary garden soil with no special attention. Large orange-red to crimson blooms, with dark spots, on 3 to 7-foot stems, in July. 30c each; \$3.00 per doz.; \$20.00 per 100.

**Philadelphicum (Wild Red or Wood Lily).** The most showy of our native varieties. It grows to a height of from 2 to 3 feet and bears from one to five bright orange-red flowers, tinged with yellow and spotted deep purple, during late June and July. It must have a light, well drained soil and prefers partial shade. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Philippinense formosanum (Autumn-flowering).** A truly remarkable Lily, greatly resembling the Regal Lily in habit. Has long, pure white, trumpet-shaped flowers, slightly reddish brown outside, fading to pure white at maturity. Very fragrant. The Autumn variety blooms from early September until frost. Height from 3 to 5 feet. 20c each; \$2.15 per doz.; \$16.00 per 100.

**Regale (Regal Lily).** Growing to a height of from 3 to 6 feet, it bears, in July, from one to twelve immense, fragrant, trumpet-shaped flowers of pure white with a yellow flush at the base of the petals and pure yellow anthers. The outside of the flower is stained with deep purplish red. Very easily grown.

**Large Bulbs.** 20c each; \$2.00 per doz.; \$15.00 per 100.

**Mammoth Bulbs.** 40c each; \$4.00 per doz.; \$30.00 per 100.

**Jumbo Bulbs.** \$1.00 each; \$10.00 per doz.; \$70.00 per 100.

## Speciosum Varieties

**Speciosum rubrum or roseum.** A lovely Lily, white suffused with rose-pink, and dotted with crimson. It grows 3 to 4 feet high and bears, in August, from three to ten delicately fragrant blooms. Quite distinct from the other Lilies and is one of the hardiest and most popular. Excellent for pot culture. 50c each; \$5.00 per doz.; \$40.00 per 100.

**Speciosum album.** A lovely pure white form of *L. speciosum*. Strong, hardy variety for outdoors; excellent for pot culture. 40c each; \$4.00 per doz.; \$30.00 per 100.

**Speciosum melpomene.** Similar to *L. rubrum* in habit but with flowers of rich rosy red, with blood-red spots edged white. 50c each; \$4.75 per doz.; \$35.00 per 100.

**Speciosum magnificum.** Similar to *L. melpomene* but larger, of stronger habit of growth and slightly earlier in flowering. 50c each; \$5.00 per doz.; \$40.00 per 100.

**Superbum (American Turk's-Cap Lily).** A fine native Lily growing from 3 to 8 feet tall and bearing numerous blooms of bright orange shaded yellow and spotted brown. It blooms in late July or August and is an excellent variety for growing among shrubs or in the plant border. 25c each; \$2.50 per doz.; \$18.00 per 100.

**Tenuifolium (Coral Lily).** The most brilliant of all Lilies. Numerous waxy blooms of brilliant scarlet borne, during June or early July, on plants about 18 inches high. A delicate and graceful species, good for rockeries or pot culture. 15c each; \$1.35 per doz.; \$10.00 per 100.

**Tigrinum splendens (Tiger Lily).** The finest variety of this species. As many as 25 flowers are borne on plants sometimes 6 to 8 feet high. Beautiful salmon-red blooms, profusely spotted purplish black, appear in August. One of the hardiest and most easily established. 25c each; \$2.50 per doz.; \$18.00 per 100.

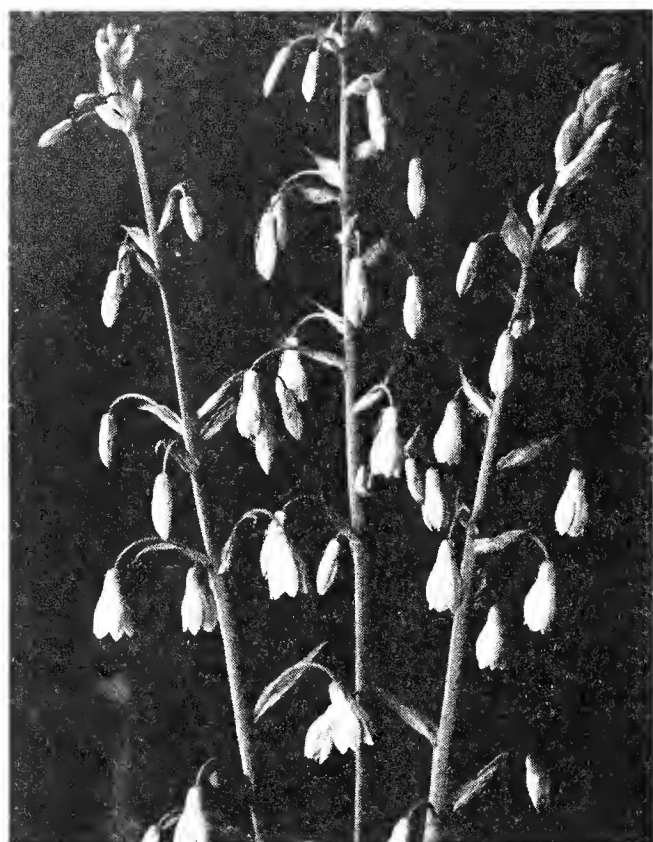
**Tigrinum flore-pleno.** A double-flowering form of the Tiger Lily. It grows to a height of 6 to 8 feet and bears an abundance of salmon-red blooms during August. It is very showy and is unique in being the only double-flowering variety in general cultivation. 25c each; \$2.50 per doz.; \$18.00 per 100.



**Lilium Tigrinum splendens**



## SUMMER FLOWERING BULBS



Hyacinthus Candicans

**Caladium**

Delivery—February to April

**Esculentum.** Elephant's Ear. Beautiful, ornamental foliage of immense size, light green with darker veins. Grows in any good garden soil. Height 5 feet. **Extra-large bulbs.** 20c each; \$1.85 per doz.; \$14.00 per 100. **Mammoth bulbs.** 30c each; \$3.00 per doz.; \$22.00 per 100.

**Gloxinia**

Delivery—January

Beautiful Summer Flowering plant producing large, tubular flowers of gorgeous coloring. Bulbs potted in light, sandy loam in January bloom in June or July. Strong flowering bulbs in separate colors.

Dark Red

Purple

Purple with White Border

Scarlet with White Border

Pure White

50c each; \$5.00 per doz.; \$40.00 per 100.

**Oxalis****Summer Flowering**

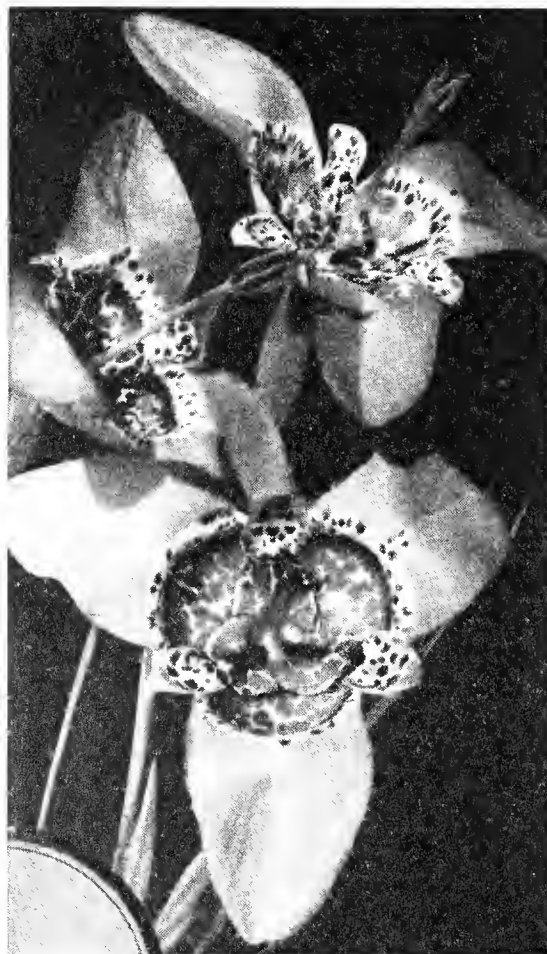
Delivery—March and April

30c per doz.; \$2.00 per 100

Summer Flowering bulbs with brilliant flowers and dark foliage. Suitable for mass bedding, rockeries, hanging-baskets, or vases.

**Deppei.** Pure white. **Shamrock.****Lasiandra.**

Crimson.

Pink.  
Mixed colors.

Tigridias

**Hyacinthus candicans**

Delivery—March to May

A hardy Summer Flowering Hyacinth with erect spikes of white, bell-shaped flowers. Height 3 feet. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Amaryllis**

**Hallii** (*Lycoris squamigera*). Hardy Amaryllis. Beautiful, lily-shaped flower of a delicate lilac-pink. Very useful for the border or among shrubbery. \$1.00 each; \$10.00 per doz.

**Acidanthera**

Delivery—January to April

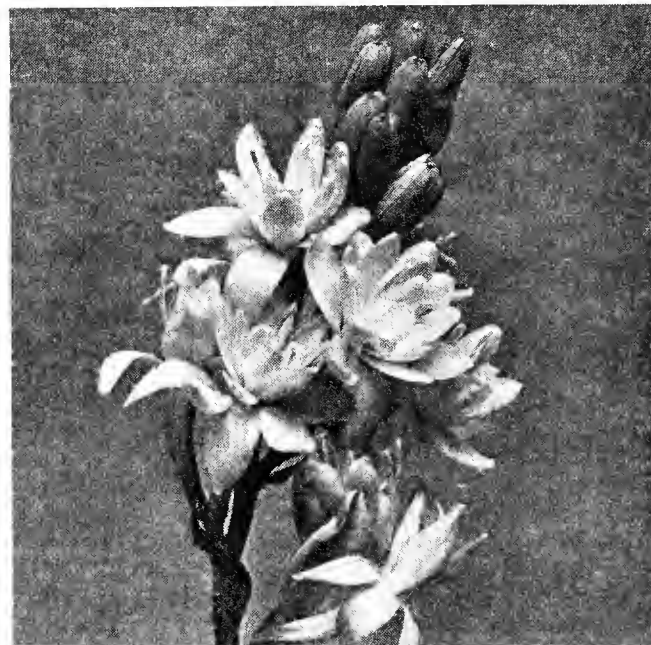
**Bicolor.** Valuable Summer Flowering bulbs, each stalk having from 4 to 8 beautiful, creamy white, fragrant flowers, with a purple-maroon blotch at the base of the petals. 15c each; \$1.35 per doz.; \$10.00 per 100.

**THE BOOK  
OF BULBS**

By F. F. Rockwell

Price per Copy  
\$2.50, postpaid

This is a book that no grower of Bulbs should be without. Order your copy TODAY. You cannot afford not to have this book.



Tuberose, Double Pearl

**Ismene calathina**

Delivery—January to April

Large lily-like flowers of pure snow white, and exceedingly fragrant. The large bulbs flower in a few weeks after planting. 25c each; \$2.50 per doz.

**Tigridia • Tiger Flower**

Delivery—March to May

**Mixed.** Richly colored flowers of fantastic cupped form, curiously spotted in the centers. 15c each; \$1.60 per doz.; \$12.00 per 100.

**Tuberose**

Delivery—February to May

**Double Pearl.** Summer Flowering bulbs producing tall spikes of fragrant, double white flowers. Use rich loam and start in hotbed or in house during March or April or outdoors when all danger from frost is past. 15c each; \$1.65 per doz.; \$12.50 per 100.

**Single Mexican Everblooming.** White, single flowers of rich scent, on tall stems. Begins to bloom in July and continues throughout the season, each bulb throwing 2 to 5 flower spikes in succession. 10c each; 70c per doz.; \$5.00 per 100.



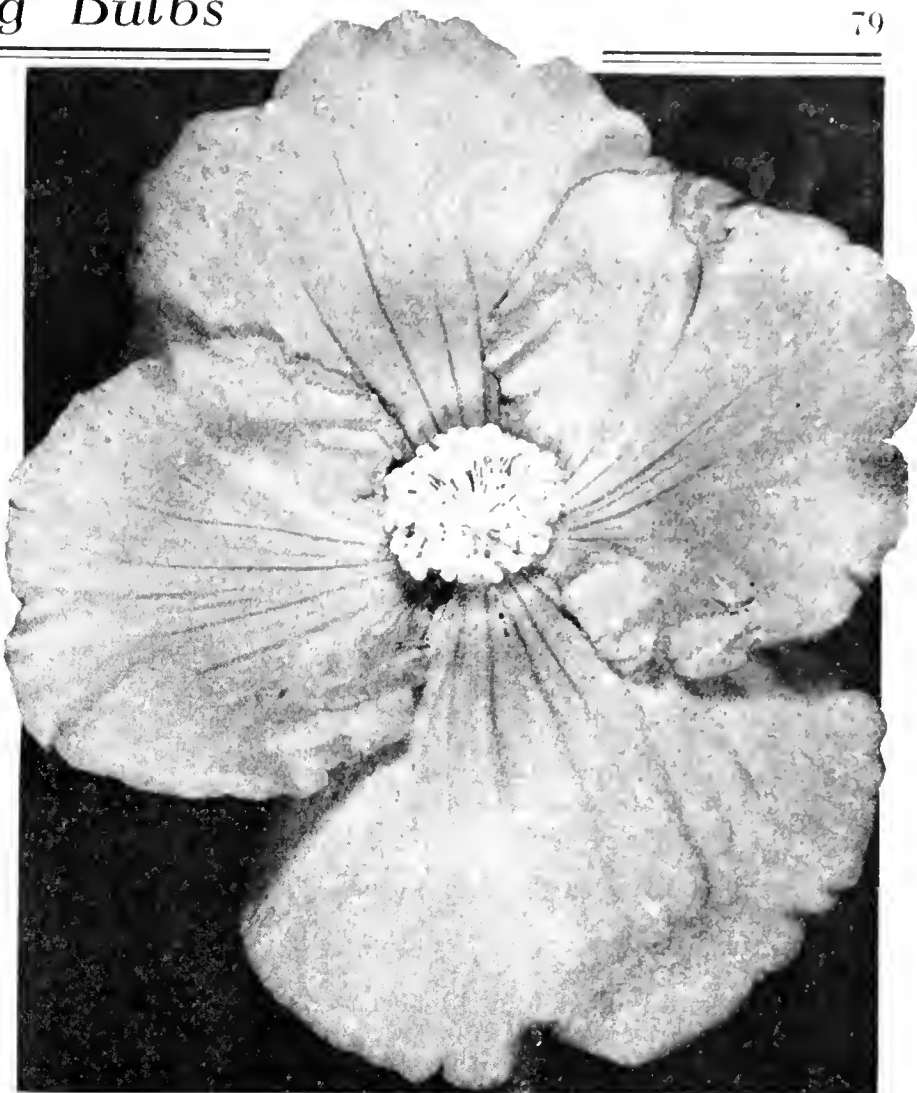
## Zephyranthes • Zephyr-lily

**Candida.** Pure white. Very free flowering. 20c each; \$1.75 per doz.  
**Rosea.** Beautiful clear rose; large, handsome flowers. 20c each; \$2.00 per doz.

## Montbretias

First-class border plants of the greatest value for cutting. The erect, branching flower stems are 18 to 24 inches high and bear innumerable, dainty, hanging, star-shaped bells in various shades of yellow, orange, scarlet, and crimson. Bulbs should be started early in pots or pans and transferred to the garden when the ground is warm. In protected situations they are hardy and will live over Winter with light covering.

	Doz.	100
<b>Aurora.</b> Golden orange with apricot shadings. . . . .	\$1.75	\$13.00
<b>Etoile de Feu</b> (Star of Fire). Bright vermilion, center yellow, outside blood-red. . . . .	.85	6.50
<b>Fire King.</b> Large, glowing, scarlet-red flowers. One of the most beautiful and a variety which compares with any of the new sorts. . . . .	.60	4.50
<b>George Davison.</b> A splendid Montbretia. The stems are from 3 to 4 feet high, very branching, and bear lovely pale orange-yellow flowers. . . . .	.85	6.50
<b>Golden West.</b> Produces tall, branching spikes and large, open flowers of a most beautiful golden yellow, without shading. A strong grower which attracts the eye in every collection. . . . .	.85	6.50
<b>Goldfinch.</b> Bright yellow with maroon blotches in center. . . . .	2.25	17.00
<b>His Majesty.</b> A magnificent variety. The color is a deep velvety scarlet, shading to gold, the reverse of petals being dark crimson. Large flowers often 4 inches or more across. . . . .	1.60	12.00
<b>James Coey.</b> Vermilion-scarlet, with clear luster, center yellow with crimson blotches. . . . .	2.25	17.00
<b>Joan of Arc.</b> Deep golden yellow, with crimson markings on outside of petals. . . . .	2.25	17.00
<b>King Edmund.</b> Giant, well-open, rich golden yellow flowers with brown markings in throat. Tall and sturdy plant. . . . .	.85	6.50
<b>Lady Hamilton.</b> Yellow with center suffused with a ray of rosy apricot. Strong grower; very floriferous. Fine and distinct. . . . .	1.10	8.50
<b>Lemon Queen.</b> Creamy yellow, with pale center; deep lemon-yellow buds. Very attractive variety. . . . .	.85	6.50
<b>Lord Nelson.</b> Deep orange-scarlet, externally crimson, eye yellow; large flower, very beautiful. Stems dark, much branched, and 3½ feet high. . . . .	1.10	8.50
<b>Marjori.</b> Orange-yellow, with crimson center. . . . .	1.10	8.50
<b>Nimbus.</b> Golden, edged with a crimson ring around the base. . . . .	1.10	8.50
<b>Pocahontas.</b> Coppery scarlet with golden luster, center orange with blood-crimson blotches. . . . .	2.25	17.00
<b>Princess.</b> Brilliant ruby-scarlet, yellow center, small crimson blotches. . . . .	1.10	8.50
<b>Princess Mary.</b> A beautiful, shapely flower. Pale yellow petals with red tip; reverse of petals bright crimson. . . . .	2.25	17.00
<b>Prometheus.</b> Deepest orange with crimson ring around the eye. . . . .	2.25	17.00
<b>Queen Alexandra.</b> Light golden orange, with crimson bars. . . . .	1.10	8.50
<b>Star of East.</b> Pale orange-yellow, with lemon-yellow eyes. . . . .	3.35	25.00
<b>Una.</b> Inside of flowers apricot, outside red with crimson blotch in the center. . . . .	2.25	17.00
<b>Special Mixture.</b> A fine selection of large-flowered varieties. . . . .	.85	6.50



Single Tuberous Rooted Begonia

## Begonias

### RECOMMENDED FOR GROWING IN SHADY AND SEMI-SHADED PLACES

Summer bedding and pot plants of spectacular beauty. The enormous, single, frilled or double flowers are held well above the foliage, displaying a rich color-range from scarlet to white, through shades of yellow, orange, and pink. Start the bulbs indoors and put outdoors when the ground is warm. Highly recommended for moist soil in shady or half-shady places.

**SINGLE TUBEROUS-ROOTED.** A profusion of vari-colored flowers of great beauty, 4 inches or more across.

Scarlet	Orange	Salmon	White
Crimson	Yellow	Rose	Mixed
30c each; \$3.00 per doz.; \$24.00 per 100			

**SINGLE FRILLED TUBEROUS-ROOTED.** Single flowers, beautifully frilled and fringed on the outer edges.

Salmon	Orange	Scarlet	Yellow
Crimson	White	Rose	Mixed
30c each; \$3.00 per doz.; \$24.00 per 100			

**DOUBLE TUBEROUS-ROOTED.** A double-flowering form.

Salmon	Orange	Scarlet	Yellow
Crimson	White	Rose	Mixed
30c each; \$3.00 per doz.; \$24.00 per 100			

**BEGONIA PLANTS FOR LATE PLANTING.** We can supply plants in pots. These will be found of the greatest value to those who plant their gardens late in June. See page 80.

## Fragrant Flowering Vines • Delivery—March to May

### Madeira Vine (*Boussingaultia baselloides*)

Highly prized vine for porches and arbors, which grows quickly from tubers planted out in the Spring. The thick, velvety foliage is heart-shaped, and the fragrant white flowers are borne in pendulous catkins. Easy to grow and delightful to have. 15c each; \$1.10 per doz.; \$8.50 per 100.

### Chinese Cinnamon Vine (*Dioscorea batatas*)

Hardy vine which dies to the ground each Winter, growing quickly from deep-set tubers. Leaves ruddy and heart shaped, turning yellow in Autumn. Flowers small and rather inconspicuous but deliciously scented like cinnamon. 15c each; \$1.10 per doz.; \$8.50 per 100.

# SUMMER BEDDING PLANTS

These pot-grown plants of popular annuals provide an abundance of Midsummer color in the flower garden or border, and are available for shipment from about May 20th until the end of June.

Outside our regular delivery area, shipments should be by express only. We do not recommend shipment of annuals by parcel post.

	Doz.	100		Doz.	100
<b>AGERATUM, Dwarf Blue.</b> Choice dark blue...	\$1 00	\$8 00	<b>LOBELIA</b> .....	\$1 00	\$8 00
<b>ALYSSUM, Little Gem.</b> Ideal for edging.....	1 00	8 00	<b>Crystal Palace compacta.</b> Dwarf. Dark blue.		
<b>ANTIRRHINUM.</b> Snapdragon. Tall varieties.			<b>Gracilis.</b> Trailing. Dark blue.		
Pink, Scarlet, White, and Yellow.....	1 00	8 00	<b>MARIGOLD</b> .....	1 00	8 00
<b>ASTERS.</b> From flats only. Not potted.....	35	2 50	<b>Yellow Supreme.</b> Moonlight-yellow.		
<b>American Branching.</b> White, Pink, Blue,			<b>Guinea Gold.</b> Orange, flushed gold.		
Crimson.			<b>Breck's Sunburst.</b> Lemon and orange.		
<b>California Giants.</b> White, Peach Blossom,			<b>Dwarf French, Mixed.</b>		
Light Blue, Deep Rose, Dark Purple.			<b>Harmony.</b> Orange and brown.		
<b>Blue Flame.</b> Crego type.			<b>Signata pumila, Gold Dust.</b> Orange.		
<b>California Giant Sunshine.</b> Flesh, Salmon-			<b>MIGNONETTE, Selected Machet.</b> Sweet-		
Pink, Lavender, Light Blue, Purple, Rose,			scented.....	1 00	8 00
White.			<b>MORNING-GLORY, Heavenly Blue.</b> 35c Each	3 50	
<b>BEGONIA.</b> Bedding varieties.....	20c Each	2 00	<b>NICOTIANA.</b> Tobacco Plant.....	1 00	8 00
<b>Gloire de Chatelaine.</b> Rose-color.			<b>Affinis.</b> Pure white flowers.		
<b>Gracilis.</b> White, Red, and Pink.			<b>Crimson Bedder.</b> Rich wine-red.		
<b>BEGONIA, TUBEROUS-ROOTED</b> ... 40c Each	4 50	35 00	<b>Sanderae Hybrids.</b> Mixed colors.		
<b>Single- and Double-flowered.</b> In colors.			<b>Breck's Snowstorm.</b> Pure white.		
<b>BROWALLIA speciosa major.</b> Beautiful; per-			<b>PANSIES.</b> Field-grown plants.....	50	4 00
petual flowering; bright violet-blue flowers....	2 00	15 00	<b>Giant Mixed or Separate Colors.</b>		
<b>CALENDULA</b> .....	1 00	8 00	<b>PETUNIA.</b> Prices unless otherwise noted.....	1 00	8 00
<b>Breck's Giant Orange and Lemon Queen.</b>			<b>Breck's Ruffled Giants.</b> Single; fine markings.		
<b>CENTAUREA</b> .....	1 00	8 00	<b>Breck's Velvety Violet.</b> Deepest violet.		
<b>Cyanus.</b> Bachelor's Button. Blue, Pink, and			<b>Rosy Morn.</b> Bright rosy pink.		
White.			<b>Mauve Queen.</b> Deep lavender. Very free		
<b>COBAEA scandens.</b> Rapid climber... 20c Each	2 00	15 00	flowering.		
<b>COLEUS.</b> Foliage crimson edged with green,			<b>Breck's Double Prize Mixed</b> ..... 25c Each	2 50	18 00
golden yellow, crimson with golden edge, and			<b>PHLOX Drummondii nana compacta.</b> Four		
crimson.....	1 00	8 00	colors.....	1 00	8 00
<b>COSMOS, Midsummer Giants.</b> White, Pink,			<b>RICINUS, Green or Red.</b> Castor-oil Bean.		
Red.....	1 00	8 00	25c Each	2 50	
<b>Orange Flare</b> .....	1 00	8 00	<b>SALPIGLOSSIS, Mixed or Separate Colors</b> ...	1 00	8 00
<b>Sensation.</b> Pink and white.....	1 00	8 00	<b>SALVIA</b> .....		
<b>CYNOGLOSSUM amabile.</b> Chinese Forget-me-			<b>Splendens, Bonfire.</b> Scarlet.....	1 50	10 00
not. Blue flowers resembling forget-me-nots.			<b>Farinacea, Blue Bedder.</b> Deep blue.....	1 00	8 00
18 in.....	1 00	8 00	<b>SCABIOSA.</b> Mourning Bride. <b>Finest Mixed</b> ....	1 00	8 00
<b>DAHLIA, Unwin Hybrids.</b> Mixed colors.			<b>STOCKS</b> .....	1 00	8 00
25c Each	2 50	18 00	<b>Breck's Perfection.</b> In colors.		
<b>DIDISCUS.</b> Blue Lace Flower.....	1 00	8 00	<b>Breck's Apricot Beauty.</b> Soft apricot.		
<b>DRACAENA indivisa.</b> 5-in. pots, 75c each.			<b>TORENIA Fournieri.</b> Dwarf blue; for edging... 1 00	8 00	
Larger pots, \$1.00 each.			<b>VERBENA, Mammoth.</b> Pink, White, Blue,		
<b>FUCHSIA, Double and Single</b> ..... 30c Each	3 00	20 00	Scarlet.....	1 00	8 00
<b>Standard or Tree Form.</b> \$3.50 and \$4.50 each.			<b>Mayflower.</b> Exquisite pink..... 25c Each	2 50	
<b>HELIOTROPE, Mrs. Bushinger.</b> Enormous			<b>VINCA</b> .....		
heads of purple flowers; fragrant... 20c Each	2 00	15 00	<b>Major variegata.</b> Periwinkle. Variegated-		
<b>Old-Fashioned Sweet-scented</b> .... 15c Each	1 50	10 00	leaved trailer for vases and boxes. 4-in. pots,		
<b>Standard or Tree Form.</b> \$3.50 and \$4.50 each.			40c Each	3 50	25 00
<b>IVY, English.</b> 4-in. pots..... 50c Each	5 00		<b>Alba.</b> Pure white. For bedding..... 15c Each	1 00	8 00
<b>German.</b> For window-boxes..... 15c Each	1 00		<b>WALLFLOWER, Mixed Colors</b> .....	1 00	8 00
<b>LANTANA.</b> Yellow, Lavender, Orange-Scarlet,			<b>ZINNIA</b> .....	1 00	8 00
Lilac, Sulphur and White..... 20c Each	2 00	15 00	<b>California Giant.</b> Cerise Queen, Golden Queen,		
<b>Standard or Tree Form.</b> \$3.50 and \$4.50 each.			White, Pink, and Scarlet.		
<b>LARKSPUR, Imperial.</b> Blue, Pink, or White... 1 00	8 00		<b>Breck's Lilliput.</b> Dwarf; compact. Crimson,		
<b>LAVATERA (Tree Mallow), Breck's Sunset</b> .. 1 00	8 00		Golden Yellow, Salmon-Rose, and White.		
<b>LEMON VERBENA.</b> Fragrant foliage. 30c Each	3 00	20 00			

## GERANIUMS

Grown in 3½ inch pots, 30c each; \$3.25 per doz.; \$25.00 per 100. Certain varieties in Standard or Tree Form at \$3.50 and \$4.50 each.

**Alliance.** Double; ivy-leaved; lilac-white.  
**Alphonse Ricard.** Semi-double; bright vermilion-scarlet.  
**Annie Vincent.** Semi-double; bright pink.  
**Beaute Poitevine.** Semi-double; light salmon-pink;  
**La Favorite.** The finest double white; continuous bloomer.  
**Pride of Camden.** Brilliant red.  
**Radio Red.** Double; dazzling, dark scarlet.  
**Rycroft's Surprise.** Ivy-leaved; clear rose-pink.  
**Wallingford.** Deep salmon-pink.  
**Sweet-scented.** Rose and lemon scented foliage.

## CANNAS

Started Plants in Pots, 30c each; \$3.25 per doz.

**Antoine Wintzer.** Crimson-scarlet. Green foliage. 4½ ft.  
**City of Portland.** Deep rose-pink. Green foliage. 3½ ft.  
**Commander Byrd.** Creamy white. Green foliage. 4 ft.  
**Copper Giant.** Coppery red. Green foliage. 3½ ft. \$3.50 per doz.; \$25.00 per 100.  
**Golden Eagle.** Golden yellow. Green foliage. 4 ft.  
**King Humbert.** Orange-scarlet. Bronze foliage. 5 ft.  
**Mrs. Alfred R. Conard.** Salmon-pink. Green foliage. 4 ft.  
**Nokomis.** Crimson-carmine. Bronze foliage. 4 ft.  
**The President.** Scarlet. Green foliage. 4 ft.  
**Wintzer's Colossal.** Vivid scarlet. Green foliage. 5 ft.  
**Yellow King Humbert.** Deep rich yellow. Green foliage. 4 ft.



© Mme. Jean Gaujard



McGredy's Sunset

**The Choice  
of  
This Year's  
ROSES**



© Eternal Youth

Mme. Jean Gaujard  
\$1.50 each

McGredy's Sunset  
\$1.50 each

Eternal Youth, \$1.50 each

Jean Cote, \$1.50 each

McGredy's Rex Anderson  
\$1.50 each



Full descriptions  
will be found on the  
following pages



© Jean Cote



© Rex Anderson





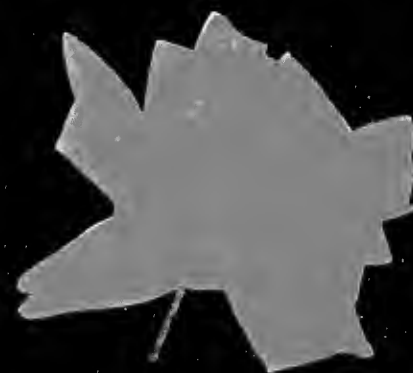
MRS. SAM McGREDY



ESSENCE



PRES. HERBERT HOOVER



MRS. E. P. THOM



McGREDY'S IVORY



GAIETY



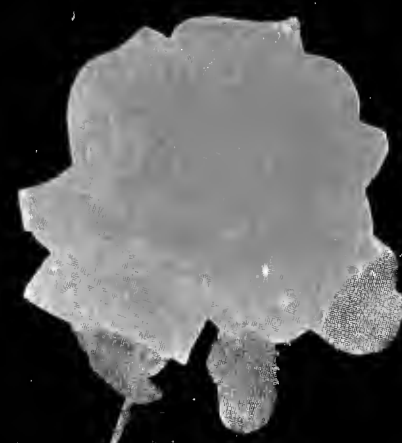
SOUV. DE MME. C. CHAMBARD



GOLDEN DAWN



PRINCE FELIX



MRS. P. S. DUPONT

## *Breck's* Special Dozen ROSES for 1939

The utmost care has been used in selecting the 12 varieties that we have included in this Special Collection of hardy Hybrid Tea Roses for 1939. All are strong-growing, free-blooming, popular sorts. They represent the newest and the best among the introductions of recent years, and for those who are starting a Rose-garden for the first time, as well as for those more experienced in Rose-growing, we recommend this Collection with complete confidence.

*For complete descriptions, see pages 81, 82, 83*

**BRECK'S SPECIAL DOZEN DORMANT PLANTS** **\$7.50**

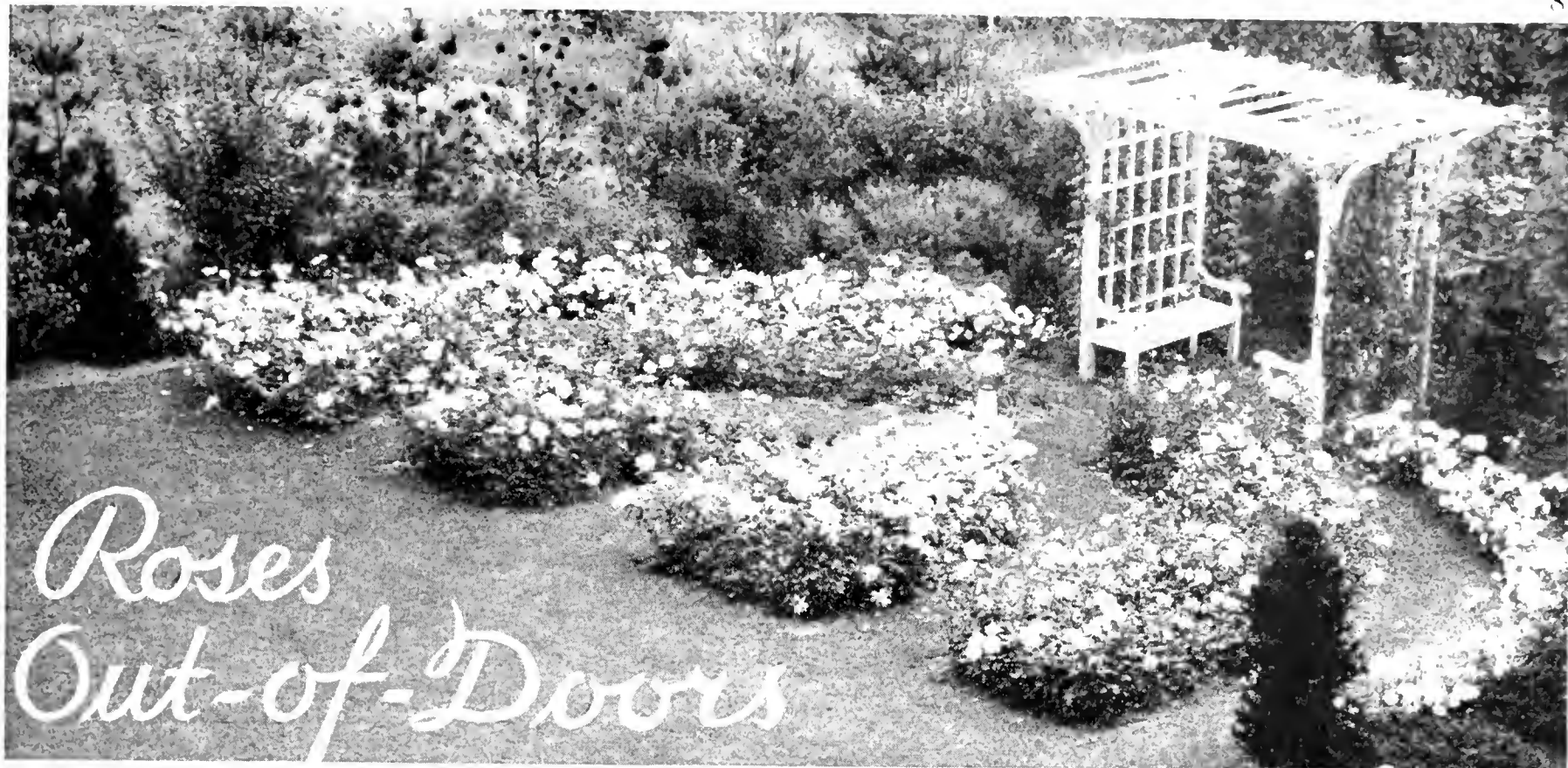
**BRECK'S POTTED PLANTS of the SPECIAL DOZEN After May 1** **\$9.00**



MRS. HENRY MORSE



HINRICH GAEDE



# Roses Out-of-Doors

New England is one of the most favorable regions for growing Roses. Some of the finest Rose-gardens in America are to be found within a few miles of Boston. Modern Roses are very accommodating. If the ground is well prepared in advance and good plants are purchased, they will produce an abundance of beautiful flowers with ordinary care and protection against their enemies.

**Prices: Dormant Roses, 75c each; 3 for \$2.20; 10 for \$7.00, except where otherwise noted**

After May 1 we can supply all varieties in field-grown, budded plants, well established in pots, for 25c per plant more than for dormant Roses of the same variety. Find the price of a dormant plant of the Rose you want, add 25c to each, and you will have the correct price of the potted plant, regardless of the quantity purchased.

## McGredy's Irish Hybrid Tea Roses

**Margaret McGredy.** (1927.) Strong, bushy, free-blooming plants with double, cupped flowers of brilliant brick-red, distinct from any other variety. Thoroughly dependable.

**McGredy's Ivory** (Portadown Ivory). (1929.) Beautifully formed Roses of creamy white with long, deep, shell-like petals and long-lasting fragrance. A fine exhibition flower.

**McGredy's Pink.** (1936.) Plant Patent rights reserved. Big branching plants with attractive bronzy foliage and large, double, fragrant flowers of pearly cream and pink, with a yellow base. A splendid novelty. \$1.50 each.

**McGredy's Pride.** (1936.) Plant Patent rights reserved. Very lovely flowers of orange and salmon-pink, flushed and veined saffron-yellow, with yellow flushed pink on the reverse of the petals. A very distinct flower of wonderful brilliancy and we are sure it will please our customers. Plants are good. \$1.50 each.

**McGredy's Rex Anderson.** (1937.) Handsome flowers, cream turning pure white. Plants are strong growing with dark green foliage. \$1.50 each.

**McGredy's Scarlet.** (1930.) Large, bright red flowers with an orange base. Unusually strong healthy plants. Reliable.

**McGredy's Sunset.** (1937.) Outside petals clear buttercup yellow, inside chrome-yellow flushed with scarlet. \$1.50 each.

**McGredy's Triumph.** (1936.) Plant Patent No. 190. Very large branching plants with thick canes and heavy bronzy foliage. Extra-large flowers of ripe strawberry color, flushed scarlet and orange. Unusually good plants and unusually attractive blooms. \$1.25 each.

**McGredy's Yellow.** (1934.) Shapely bright buttercup-yellow flowers which retain their color better than most yellows. This is a splendid exhibition flower and especially good for house decoration. A good bloomer. \$1.50 each.

**Mrs. Sam McGredy.** (1929.) Exquisite flowers of scarlet-copper-orange heavily flushed with red. Attracts as much attention as any Rose in the garden. Strong, bushy plants with red canes and rich bronzy foliage. A really good-looking plant.

## Hybrid Tea Roses

Most of the Roses grown for garden decoration and cut-flowers belong to this class. The plants average 18 to 24 inches high and bloom continuously from early Summer until stopped by frost. In exposed situations Winter protection is advisable.

**ALEZANE.** Plant Patent No. 116. (L. Pahissa, 1934.) Bud urn-shaped, large, reddish brown; flowers cupped, opening to sorrel, unfurling from sorrel to rich apricot, and reverse of petals sorrel, striped with yellow veins. \$1.25 each.

**ALICE HARDING.** Plant Patent No. 202. (C. Mallerin, 1937.) One of the finest yellow Roses we have ever seen, with flowers of perfect form, pure golden yellow, borne singly on long stems. They are long-lasting and fade hardly at all. It has sweet honey fragrance. \$1.50 each.

**Autumn.** (L. B. Coddington, 1931.) Very double flowers of rich crimson and gold, lighter in Midsummer. Buds very handsome, with striking burnt-orange splashes on the outer petals.

**Briarcliff.** (Briarcliff Greenhouses, 1926.) Double, well-shaped flowers of deep rose-pink, shaded lighter toward the edges, and illumined with golden yellow at the base of the petals. Splendid for cutting.

**Caledonia.** (Dobbie, 1928.) Long-pointed buds, very double, high-centered, and moderately fragrant. It is one of the finest of the white Roses.

## HYBRID TEA ROSES, continued

**CATHRINE KORDES.** (W. Kordes Sons, 1930.) Magnificent 4-inch flowers of glowing carmine-scarlet, developed from perfectly formed blood-red buds. One of the best-formed Roses in the red section, and the flowers bloom singly on good cutting stems. Vigorous plants with bronzy foliage.

**CONDESA DE SASTAGO.** (P. Dot, 1933.) Copper inside and rich gold on the reverse. A very fragrant, vigorous rose of strong, branching habit.

**COUNTESS VANDAL.** Plant Patent No. 38. (M. Leenders & Co., 1932.) Splendid new variety from Holland, with long, tapering bronze-red buds opening to exquisitely formed flowers of glowing rose-pink, with a flame undertone and shades of bronze and copper. Extremely free-flowering, long-stemmed, excellent for bedding and cutting. \$1.00 each.

**CRIMSON GLORY.** Plant Patent No. 105. (W. Kordes Sons, 1934.) Probably the finest crimson Rose introduced since Etoile de Hollande. Large, urn-shaped buds and splendidly formed, open flowers of intensely deep, vivid crimson with blackish shadings. It has the rich old-time Rose fragrance. \$1.00 each.

**ECLIPSE.** Plant Patent No. 172. (J. H. Nicolas, 1936.) Extremely long, slender buds of rich golden yellow opening to a very large, rather loosely formed flower of the same color, with 20 to 25 petals. Mild fragrance. \$1.25 each.

**ESSENCE.** (B. R. Cant & Sons, 1930.) Strong-growing plant of extraordinarily fine habit, producing well-shaped, brilliant crimson flowers enlivened with fiery hues; very fragrant.

**ETERNAL YOUTH.** (Aicardi, 1937.) Long pointed, perfectly formed buds of a beautiful soft pink with yellow at the base of each petal. The half open flowers retain their high center and rich pink coloring. When fully open, the flowers are double, clear pink suffused with a touch of salmon with deep yellow stamens. It is a vigorous grower with an abundance of foliage. \$1.50 each.

**Etoile de Hollande.** (H. A. Verschuren & Son, 1919.) Plants of excellent habit, producing a steady succession of long-pointed, glorious scarlet-crimson buds, opening to rich, intensely fragrant, glowing red flowers of superb texture.

**GAIETY.** (E. G. Hill Co., 1926.) A beautiful flower of orange, Indian red, and silver, borne singly on long stems. Vigorous plants with glossy, healthy foliage. One of the first of the bicolors and still one of the best.

**GLOAMING.** Plant Patent No. 137. (J. H. Nicolas, 1935.) One of the finest of the new Roses for cutting, with glorious long buds of soft satiny pink, opening to 4- to 5-inch flowers of the same color, overlaid with amber. It is deliciously fragrant. Vigorous growth. \$1.00 each.

**GOLDEN DAWN.** (Patrick Grant, 1929.) A magnificent new Rose from Australia, with big, fat, golden yellow buds stained with coppery red, opening to delightfully scented, lemon-yellow flowers of splendid form and substance.

**GRENOBLE.** (C. Mallerin, 1927.) High-centered, double flowers of 30 to 40 clear scarlet petals, fragrant, and extremely lasting. A splendid new red Rose of vigorous growth and continuous flowering habit.

**Gruss an Teplitz.** (Geschwind, 1897.) A most vigorous, erect bush growing 3 to 5 feet high, bearing a profusion of fragrant, medium-sized, gracefully nodding flowers of rich scarlet-crimson shaded with black. Splendid for garden decoration.

**HINRICH GAEDE.** (W. Kordes Sons, 1931.) Probably the most brilliantly colored of all Hybrid Tea Roses. The shapely buds are of a brilliant nasturtium-red color and open to a large, high-centered flower of luminous vermilion shaded golden yellow. A splendid Rose. \$1.00 each.

**JEAN COTE.** Plant Patent rights reserved. (J. Gaujard, 1936.) Immense brownish orange buds open to great flowers of solid orange, really almost brown. They are quite double and are produced on good strong stems. The fragrance is rather fruity. Plants are medium height and branchy, with large, glossy foliage. \$1.50 each.

**Joanna Hill.** (J. H. Hill Co., 1928.) A splendid Rose for cutting, with curiously shaped, buff-yellow buds on superb stems. Flowers expand slowly, paling as they develop to deep creamy yellow with old-gold shadings.

**Kaiserin Auguste Viktoria.** (P. Lambert, 1891.) A charming old Rose with pointed, lemony white buds, opening to perfectly formed, very double white flowers lightly tinted with lemon.

**Lady Alice Stanley.** (S. McGredy & Son, 1909.) Magnificent circular flowers with many rows of overlapping petals. Brilliant silvery pink on the inner surface of the petals and deep shining rose on the outside; intensely fragrant.

**LEONARD BARRON.** (J. H. Nicolas, 1931.) Extra-sturdy bushes and enormous blooms distinguish this Rose. An infusion of *Rosa nutkana* blood in the parentage has added a strain of ruggedness that is unique in Roses. Its blooms, 5 inches or more across, have myriads of petals making it one of the largest and fullest Roses ever produced. In color it is a blending of salmon, buff, and shell-pink, and its fragrance is decidedly different—some say red cedar and others red raspberry. Wonderful bloomer.

**MATADOR.** Plant Patent No. 170. (G. A. van Rossem, 1935.) A large, very substantial flower of a different shade of scarlet-crimson, reverse of the petals with a silky sheen; intensely fragrant. Plants of medium height with attractive, healthy foliage. A promising novelty. \$1.00 each.

**MISS AMERICA.** (Nicolas, 1937.) An outstanding new Rose. Of vigorous growth, fine healthy foliage and extreme hardiness. The flowers are flesh color suffused with salmon and gold, faint gold at the base, often with a salmon center. The very double flowers are sweetly scented and are produced throughout the season. \$1.00 each.

**Miss Rowena Thom.** (Howard & Smith, 1927.) A giant Rose, frequently 5½ to 6 inches across. The blooms are rose-pink of a peculiar dusky shade, illumined with golden orange.

**Mme. Butterfly.** (E. G. Hill Co., 1918.) For many years a popular garden and cut-flower Rose. Buds and blooms perfectly formed, and delicately tinted with a combination of pearly white, pale pink, and gold. Especially stunning in the Autumn.

**Mme. Edouard Herriot.** (Pernet-Ducher, 1913.) A famous Rose which brought the first brilliant coral-pink shades into the Rose-garden. The large, semi-double flowers are fiery orange-pink, a color unsurpassed by any of its descendants.

**Mme. Jean Gaujard.** (Gaujard, 1934.) Patent Rights Reserved. A vigorous growing upright two-toned rose. The bud is long and graceful. The full open flowers are cupped. The color is light carmine buff on outside of petals and a yellow buff on inside. \$1.50 each.

**Mme. Jules Bouché.** (J. Croibier & Sons, 1911.) The finest white garden Rose. Plants are bushy, 2 to 4 feet high, with erect stems bearing numerous medium-sized white flowers of unimpeachable form, each lightly tinged with peach-pink in the center.

**MME. NICOLAS AUSSEL.** (Pernet-Ducher, 1930.) Bud very long; flower double, salmon, shaded carmine and ochre, tinted yellow at the base; intensely fragrant.

**Mrs. Erksine Pembroke Thom.** (Howard & Smith, 1926.) The most strenuous efforts of modern hybridizers have been devoted to producing a good, hardy, everblooming yellow Rose for the garden. This variety is the finest that has been achieved to date. It is equally good for the garden and cutting.

**Mrs. Henry Morse.** (S. McGredy & Son, 1919.) A two-toned pink Rose of splendid form and good cutting value. Moderate fragrance. Plants of medium size.

**Mrs. Pierre S. du Pont.** (C. Mallerin, 1929.) A compact bedding Rose of splendid habit, producing an abundance of bright yellow flowers, richer in quality than any other yellow garden Rose.



## HYBRID TEA ROSES, continued

**Ophelia.** (W. Paul & Son, 1912.) One of the old loves of the Rose-garden. A dainty, pearly pink flower, lightly touched with gold and cream color. The blooms are exquisitely formed.

**President Herbert Hoover.** (L. B. Coddington, 1930.) A Rose of astonishing vigor, producing long, handsomely shaped yellow buds deeply stained with maroon and copper, opening to big, half-double flowers of soft straw-yellow, flushed with deep rose on the outer surface. Very popular.

**PRINCE FELIX (de Luxembourg).** (Ketten Bros., 1930.) Well-formed bloom, rather large, of brilliant scarlet-red. Tall, healthy plant of Radiance type.

**QUEENSLAND BEAUTY.** (Alderton & Williams 1934.) An Australian sport of the well-known Golden Dawn, with the same strong bronzy foliage. Flowers are large, coppery pink.

**R. M. S. QUEEN MARY.** Plant Patent No. 249. (H. A. Verschuren & Son, 1937.) Shapely, bushy plants in bloom from early Summer until frost, with lovely salmon-pink flowers suffused with orange. This is not only a beautiful flower but it is long-lasting and especially fine as a cut-flower under artificial light. \$1.50 each.

**Radiance.** (J. Cook, 1908.) The best-known garden Rose in America. Extremely vigorous, producing plants 2 to 4 feet high. The bold, sparkling pink flowers are very fragrant.

**RADIANT BEAUTY.** Plant Patent No. 97. (Cleveland Cut Flower Co., 1935.) A sport of Francis Scott Key with many less petals, so that it opens perfectly at all times. The color is a peculiar shade of red with a metallic finish. \$1.00 each.

**Red Radiance.** (Gude Bros., 1916.) A bright cherry-red counterpart of Radiance. Both varieties are deliciously fragrant.

**Rev. F. Page-Roberts.** (B. R. Cant & Sons, 1921.) A most magnificent flower of golden yellow, splashed with crimson and copper shades on the outside of the bud.

**ROME GLORY.** Plant Patent rights reserved. (Aicardi, 1937.) Large, full, fragrant flowers of cerise-red which are long lasting, on the plants or when cut. Vigorous plants with extra hardiness. \$1.50 each.

**ROSLYN.** (E. Towill, 1929.) A distinct yellow variety which has proved of high merit in the garden. The big, double, golden yellow flowers are exquisitely formed.

**SIGNORA.** Plant Patent No. 201. (Aicardi, 1936.) Large, nicely built flowers of warm burnt-sienna, maturing to a very attractive blend of orange and pink, the petals heavily veined. A tall, hardy plant which blooms freely. \$1.25 each.

**Souvenir de Claudius Pernet.** (Pernet-Ducher, 1920.) Splendid flowers of clear, light yellow, with specially handsome, dark green, glossy foliage. A very dependable garden Rose.

**Souv. de Mme. C. Chambard.** (C. Chambard, 1931.) Vigorous, Hybrid-Perpetual-like plants with large flowers of satiny peach-pink. It is deliciously fragrant and unusually beautiful.

**Talisman.** (Montgomery Co., 1929.) A Rose of sensational appearance, combining tones of scarlet and orange-yellow with intermediate harmonious shades.

**TEXAS CENTENNIAL.** Plant Patent No. 162. (Dixie Rose Nursery, 1935.) A sport of President Herbert Hoover with all of Hoover's good qualities. Vigorous, healthy plants and quantities of nicely formed flowers of vermilion-red with a touch of gold at the base of the petal. \$1.00 each.

**TEMNO.** (J. Böhm, 1935.) One of the darkest of all Roses. A large, very double flower of velvety, deep maroon, with the delicious fragrance of the old-time Roses. \$1.00 each.

**Willowmere.** (Pernet-Ducher, 1913.) One of the finest Roses in the world. Long, glowing salmon-pink buds, opening to blooms of brilliant shell-pink, with a luminous glow of yellow.

## Hybrid Perpetual Roses

The varieties which belong to this class make heavy bushes 3 to 6 feet tall and bear a profusion of fine, bold flowers in early Summer and a few scanty blooms from then until Autumn when a fair second crop is produced. Hardier than Hybrid Teas.

**Frau Karl Druschki.** (P. Lambert, 1900.) Finest white Rose of any class; beautifully shaped and enormous. Flowers freely throughout the season when established. Not fragrant.

**General Jacqueminot.** (Roussel, 1852.) A popular old favorite with almost double, beautifully pointed flowers of light scarlet-crimson; intensely fragrant.

**Georg Arends.** (W. Hinner, 1910.) Long-pointed buds and exquisitely shaped flowers of clear, soft pink. Fragrant and extremely appealing. One of the most beautiful.

**Henry Nevard.** (F. Cant & Co., 1924.) A mammoth bloom of most perfect form and a frequent winner as "Most Beautiful Rose in the Show." It is velvety crimson in color, and very fragrant. Stems are often 2 feet long.

**Mme. Albert Barbier.** (Barbier & Co., 1925.) Color identical to that of the lovely Mrs. Aaron Ward—buff, salmon, and yellow. The large blooms are artistically nested in handsome foliage and have long stems for cutting.

**Mrs. John Laing.** (H. Bennett, 1887.) A very popular Rose of erect habit, with cup-shaped flowers of glowing pink.

**Paul Neyron.** (A. Levet, 1869.) A very popular old Rose with smooth stems and gigantic flowers of deep purple-rose.

**S. M. Gustave V.** (P. Nabonnand, 1922.) As prolific as any Hybrid Tea. The medium to large blooms are brilliant Paul Neyron pink, very double, heavily scented and true old Rose perfume.

**Ulrich Brunner.** (F. Levet, 1881.) Tall-growing, robust plant which produces an abundance of huge, circular, frilled flowers of glowing cherry-red. Very showy and popular Rose.

## Austrian Brier Roses

These are shrub Roses and should not be planted in beds with the varieties wanted for cutting. They are ornamental bushes to be used as lawn specimens or in shrubby borders.

**\$1.00 each; 10 for \$9.00**

**Austrian Copper** (*Rosa foetida bicolor*). (Gerarde, 1596.) Graceful shrubs with small foliage and brown stems, covered with innumerable single flowers of intense copper-red on the inner surface of the petals and golden yellow on the outside.

**Harison's Yellow.** (Harison, 1830.) The fine old-fashioned bush Rose which grows in old farmyards and gardens all over New England. Thousands of bright yellow, semi-double flowers in long sprays adorn its spreading branches in early Summer.

**Persian Yellow** (*R. foetida persiana*). (H. Willock, 1837.) Sometimes mistaken for Harison's Yellow, but a less vigorous plant with smaller, more cup-shaped, and deeper golden yellow flowers. An extremely handsome, decorative shrub.

## Rosa Hugonis

An extremely decorative shrub Rose resembling the Austrian Briers in habit, producing an abundance of long, wide-spreading branches, each buried in a load of single, pale yellow flowers in very early Spring. One of the finest ornamental shrubs. Strong plants, 75c each; 10 for \$6.50. Potted plants, \$1.00 each.

**TRI-GEN. The Best All-Purpose Spray**

Prevents disease and destroys insects. Almost invisible on the foliage. See page 104.

**BREXONE ROSE FOOD (4-12-4)**

Growers using this highly specialized plant-food will find that the results are truly amazing, as this has been compounded to meet, in every way, the exacting requirements of the Rose, the world's most popular flower. 5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.75.

## Everblooming Cluster Roses of Distinction

Formerly classed as Polyantha Roses or Baby Ramblers

Under this heading we are listing a collection of free-blooming bedding Roses of types formerly classed as Polyanthas, Tea-Polyanthas, Hybrid Teas, and Baby Ramblers.

There are indications that certain of these varieties with large, double flowers, such as Gruss an Aachen, Pink Gruss an Aachen and White Aachen, are to be the basis of a new class to be known as Floribunda, but until this plan for classification has been more fully developed we prefer to use the above heading and include under it the splendid varieties of everblooming bush Roses that to all intents and purposes represent a natural group. This group can best be described as one "comprising Roses of more or less compact bush form and truly amazing for their abundant and consistent bloom, their lovely color, and pleasing flower form, and their general hardiness and freedom from diseases and pests that prove so troublesome to many of the Hybrid Teas." Brighten your garden by planting these charming little everblooming bush Roses. You will be delighted with them. They will become your friends and you will become theirs.

Except where otherwise noted, dormant plants of these Bush Roses are 75c each; potted plants, \$1.00 each  
Three or more plants shipped at one time to one address: Dormant plants, 65c each; potted, 90c each



**Chatillon Rose.** (A. Nonin, 1923.) Noted for its gigantic clusters of semi-double, vivid pink flowers which remain in good condition for many weeks.

**ANNE POULSEN.** Plant Patent No. 182. (D. T. Poulsen, 1935.) A new Polyantha from Denmark, and one of the finest of this large family. Large, semi-double flowers of scarlet-crimson come in large sprays on 3-foot plants.

**CARILLON.** Plant Patent No. 136. (J. H. Nicolas, 1935.) The glorious colors of Mme. Edouard Herriot, lovely coral-flame, on a low spreading plant which is always in bloom. This is one of the most pleasing of all the bedding Roses. 85c each.

**Cecile Brunner.** (Ducher, 1880.) The Sweetheart Rose. Perfectly formed little flowers of light pink on a yellow ground, borne in clusters. Dwarf, bushy plants bloom continuously from Spring to frost.

**DONALD PRIOR.** (Prior, 1934.) Bright scarlet, semi-double, fragrant, free flowering, foliage dark green. The most striking color in this group. \$1.00 each.

**Else Poulsen.** (D. T. Poulsen, 1924.) A striking new variety which grows 3 to 4 feet high, bearing loose sprays of large, single flowers of sparkling pink. A splendid decorative plant.

**Gruss an Aachen.** (P. Geduldig, 1909.) Dwarf plant with very large flowers resembling those of a Hybrid Tea. Buds are stained with copper but open to pale yellow and light pink flowers flushed with deeper tones. One of the finest dwarf bedding Roses in existence.

**Karen Poulsen.** (D. T. Poulsen, 1933.) An extra-hardy variety of rather tall growth with large, single, brilliant scarlet flowers, produced continuously from early Spring until killing frosts. 75c each.

**PERMANENT WAVE.** Plant Patent No. 107. (M. Leenders & Co., 1932.) Large, semi-double flowers of rosy pink with cerise edges, petals fluted or waved. Blooms in large clusters on 2½-foot plants.

**PINK GRUSS AN AACHEN.** (Kluis & Koning, 1929.) A deep rose-colored sport from the famous Gruss an Aachen, which it resembles in habit of plant, size, and freedom of bloom. Much more deeply colored than the original, and a fine companion for it.

**Smiles.** (Nicolas, 1937.) Brilliant salmon pink, semi-double, in great masses. 85c each.

**Snowbank.** Plant Patent applied for. (J. H. Nicolas, 1936.) Three-inch flowers in huge sprays emerge from tawny buds. The semi-double flowers are creamy white. Bushy plants of medium height which bloom all season. \$1.00 each.

**WHITE AACHEN.** Plant Patent rights reserved. (Western Rose Co., 1937.) A sport of Gruss an Aachen, with all of that fine Rose's good qualities. Buff-yellow buds open to pure white, large double flowers on rather low-spreading plants. It is a good bloomer all season.

## Rugosa Roses and Their Hybrids

75c each; 10 for \$6.50, except where otherwise noted

**Agnes.** (W. Saunders, 1922.) The only good Rugosa with yellow flowers. The plants are relatively dwarf, and the dark gray-green foliage is extremely interesting. Flowers are double and fragrant, rich yellow in the bud and light yellow when open.

**Blanc Double de Coubert.** (Cochet-Cochet, 1892.) A sturdy and robust plant with light green foliage and hundreds of double, irregularly formed, pure snow-white flowers.

**Conrad Ferdinand Meyer.** (Dr. F. Muller, 1900.) Huge plants of astonishing vigor, with soft, waxy foliage and beautifully shaped, pale silvery pink flowers on strong stems. Blooms have the best form of those of any Rugosa.

**F. J. Grootendorst.** (J. B. de Goey, 1918.) A recent and distinct development. Plants are bushy, hardy, and heavily branched, bearing clusters of small, fringed, bright scarlet flowers throughout the entire season. Splendid hedging plant.

**Amélie Gravereaux.** (J. Gravereaux, 1904.) A great, vigorous bush, with double, sweetly scented, purple-red flowers borne in great profusion.

**Pink Grootendorst.** (F. J. Grootendorst & Son, 1923.) Exactly like F. J. Grootendorst, except that the flowers are clear flesh-pink. A fine companion variety.

**POLAR BEAR.** Plant Patent No. 132. (J. H. Nicolas, 1934.) A large white flower with a faint blush. Fragrant and continuously produced on strong, almost Hybrid Perpetual plants with splendid foliage. A Hybrid of Rugosa, Nutkana, and Polyantha. \$1.00 each.

**Rosa rugosa.** (Species.) This is the original wild Rose from northern Japan and Siberia. The large, single, crêpe-textured flowers are bright purple, red, crimson, pink, and rose, unceasingly produced throughout the entire season. A very handsome shrub as a border plant. 60c each; 10 for \$5.00.

**Vanguard.** (G. A. Stevens, 1932.) A recent Rugosa hybrid which introduces a marvelous new color into this group of splendid shrub Roses. The plants are vigorous, making big, arching bushes with varnished foliage of great beauty, and double flowers of striking golden salmon-pink, paling as they open to bright flesh-color, tinted with yellow.

# Hardy Climbing Roses

85

Scarcely less popular than the Hybrid Teas, the Hardy Climbing Roses are easier to grow and produce a finer display at one time than any other flower which can be grown in gardens. New varieties have been produced recently which are finer in every respect than the clustered-blooming, small-flowered type which used to be so popular. Climbing Roses may be used for many ornamental effects and never disappoint, no matter how carelessly or ignorantly they may be handled.

**Prices, except as otherwise noted: Dormant plants, 75c each; 10 for \$6.50. Potted plants, \$1.00 each; 10 for \$9.00.**

**Allen's Fragrant Pillar.** (A. J. & C. Allen, 1931.) Large, double, well-shaped, bright cerise flowers flushed with yellow. Vigorous and hardy. \$1.25 each.

**American Pillar.** (Dr. W. Van Fleet, 1902.) Huge clusters of large, single, rose-red flowers with white centers. One of the finest and most satisfactory Climbing Roses.

**BLAZE.** Plant Patent No. 10. (M. H. Horvath, 1932.) An ever-blooming form of Paul's Scarlet Climber, with the same clusters of vivid red flowers continuously produced on strong plants all season. Truly a remarkable novelty. \$1.00 each.

**Climbing American Beauty.** (Hoopes, Bro. & Thomas Co., 1909.) Handsome buds and flowers of vivid, vinous crimson, freely produced on fine, early-blooming plants of moderate vigor.

**Climbing Summer Snow.** (Coutea, 1936.) An ever-blooming white Rose of the Tausendschön type, covered with flowers all Summer. \$1.50 each.

**DOUBLOONS.** H.Set. Plant Patent No. 152. (M. H. Horvath, 1934.) This is a vigorous climber with heavy wood and handsome, glossy foliage. When in bloom the whole plant is literally covered with clusters of large golden yellow blooms. Buds ovoid, deep saffron-yellow; flower large, double, cupped, rich golden yellow fading but little, fragrant. \$1.50 each.

**Dorothy Perkins.** HW. (Jackson & Perkins Co., 1902.) Large clusters of beautiful, brilliant shell-pink flowers. Good foliage.

**Dr. W. Van Fleet.** (Dr. W. Van Fleet, 1910.) Exquisitely shaped buds and flowers of pale flesh-pink, borne on long, strong stems, superb for cutting. One of the finest Climbing Roses.

**EASLEA'S GOLDEN RAMBLER.** Plant Patent No. 114. (W. Easlea & Sons, 1932.) A hardy climbing Rose with large, well-formed, double flowers of deep golden yellow. Blooms in large clusters and the flowers are richly fragrant. \$1.00 each.

**ELEGANCE.** Plant Patent applied for. (The Brownells, 1937.) A new climber with flowers of spectrum yellow in center, shading to paler yellow on the outer petals. Blooms of exhibition form are borne on stems 1 to 3 feet long. Plants are vigorous, hardy, and have excellent foliage. This is an unusual Rose for which we predict great popularity. \$1.50 each.

**Golden Climber.** Plant Patent No. 128. (Brownell, 1933.) Large, clear sunflower yellow flowers on 12 to 18 inch stems. Strong, glossy leaved climber. Does not flower until well established. \$1.00 each.

**GOLDEN GLOW.** Plant Patent No. 263. (Brownell, 1936.) A hardy and vigorous climber to 15 feet or more, with pure cadmium-yellow double flowers from 3½ to 5 inches in diameter, in clusters up to 25 on a stem. Tea fragrance. Beautiful flowers for cutting. \$1.50 each.

**Jacotte.** (Barbier & Co., 1920.) An energetic climber, with holly-like foliage of great beauty. The buds are large, burning coppery orange, opening to big, handsome, shining orange-yellow flowers, fragrant and long lasting.

**Hiawatha.** (Walsh, 1904.) One of the nicest of the Ramblers. Medium-sized, deep crimson flowers with white centers, borne in large clusters. Quite often repeats in Autumn.



**Mary Wallace.** (Dr. W. Van Fleet, 1924.) Bright, luminous pink flowers borne on long, sturdy stems excellent for cutting. A fine hardy climber, popular all over the country.

**Mme. Grégoire Staechelin.** (Pedro Dot, 1927.) The most sensational Climbing Rose introduced for many years. Remarkably vigorous growth and huge buds of deep vinous crimson, opening pearl-pink; flowers splashed with wine-color on the outer petals.

**New Dawn.** Plant Patent No. 1. (Somerset Rose Nurseries, 1930.) A new, everblooming form of the always-popular Dr. W. Van Fleet. The first plant in America to be patented. It has aroused great enthusiasm everywhere and good plants are scarce. Flowers identical with Dr. W. Van Fleet, produced from early Summer until freezing weather. \$1.50 each.

**Paul's Scarlet Climber.** (W. Paul & Son, 1916.) A popular Climbing Rose of moderate vigor, highly prized for its clusters of medium-sized, vivid scarlet flowers which remain in good condition for a long period.

**Primrose.** (Barbier & Co., 1929.) A new, hardy, yellow-flowered Climbing Rose with medium-sized, fully double flowers. It is bright yellow in the bud, opening to pale, translucent, lemon-tinted flowers of great beauty, retaining the yellow tint until the petals fall.

**Purity.** (Hoopes, Bro. & Thomas Co., 1917.) A vigorous, thorny climber with large, cup-shaped white flowers which cover the plant in early Summer.

**Silver Moon.** (Dr. W. Van Fleet, 1910.) Superb climber of enormous vigor, covering a great area within a short time. Flowers are very large, semi-double, pure white, with a center of bright golden yellow stamens.

**Rosa wichuraiana.** (Species.) The original wild Rose from which most of our Climbing Roses have been derived. It has trailing branches which cling close to the ground, with dense, prettily varnished foliage above which clusters of single, white, fragrant flowers appear in late Summer. Useful as a ground-cover.



# Interesting New Perennials For Your 1939 Garden

Phlox,  
Harvest  
Fire



**PHLOX—Harvest Fire.** An outstanding new Phlox of unfading, brilliant salmon-orange color and with clean disease-resistant foliage. The flower heads are notably large. This is an exceptionally fine new variety that will replace numerous others in its color class. 60c each; 3 for \$1.50.

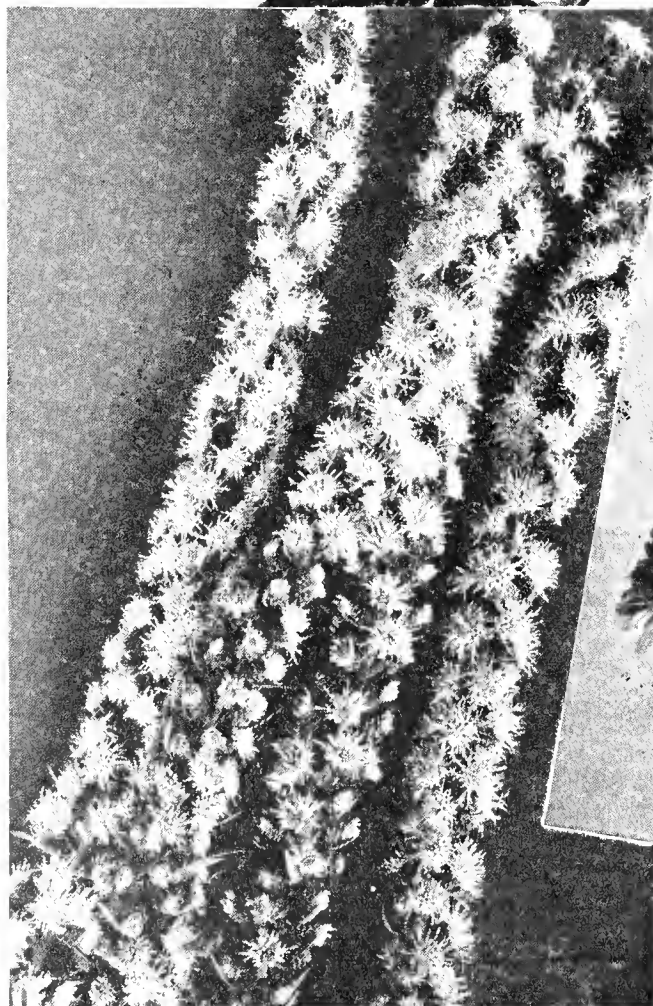
**CHRYSANTHEMUM—Roberta Copeland.** A new variety of real value because of its early blooming habit and its unique color. In early September it bears semi-double flowers of bright, tomato red when opening, but later shading to clear rose and salmon-gold. 75c each; 3 for \$2.00.

**HELENIUM—Chippersfield Orange.** A great addition to the Heleniums which represent one of the very finest of all the September-blooming perennials. The individual flowers are flame-splashed orange with mahogany discs. The flower heads are large. Height 4 feet. 50c each; 3 for \$1.25.

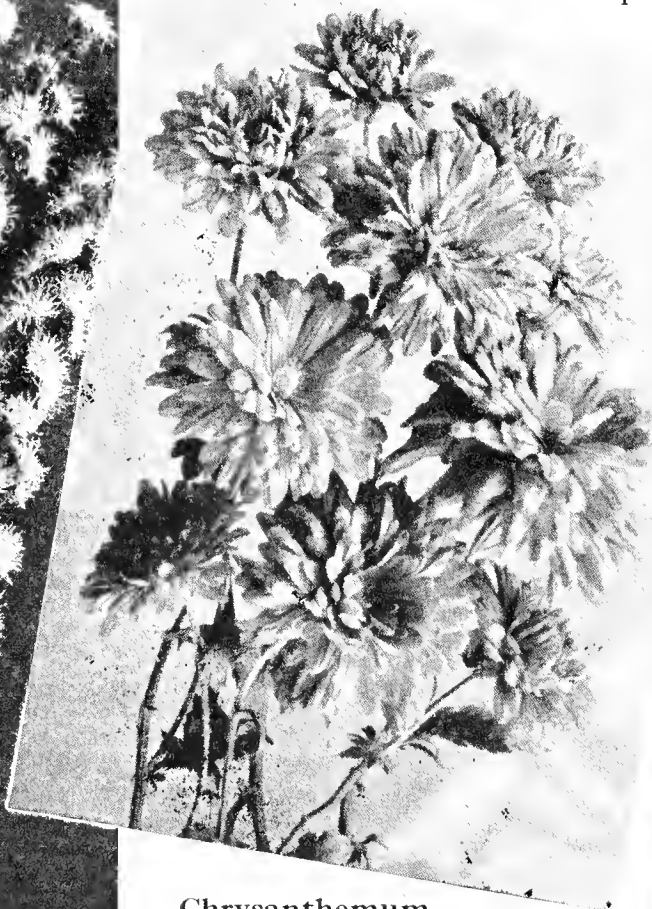
**LIATRIS—Scariosa Alba.** Among the Liatris nothing finer has been produced than this white variety. It produces medium long spikes with somewhat larger individual flowers than the more common purple varieties. A splendid border plant for any type of soil, sunshine or shade. 75c each; 3 for \$2.00.

**RUSSELL LUPINS.** The finest Perennial Lupins in the world. (Illustrated in color on inside front cover page). Long, symmetrical, closely-furnished spikes in an indescribably rich variety of colors. These plants are grown from reselected seed stock. (See pages 6, 44). 50c each; 3 for \$1.25.

**ASTER—Harrington's Pink.** The first really true pink Aster. It exactly matches deep rose-pink in Ridgeway's color chart. This is a superb new variety. Stock still limited. 60c each; 3 for \$1.50.



Liatris, Scariosa Alba



Chrysanthemum,  
Roberta Copeland



Helenium, Chippersfield Orange

# Hardy Perennial Plants

87

Prices, except where noted, 3 plants for \$1.00; 10 plants for \$3.00

## **Achillea** • Yarrow

- Aizoon** ★ (*Anthemis Aizoon*). Silvery foliage and white daisies. 6 to 8 in.  
**Ptarmica, Perry's White**. Large double white flowers. Excellent for cutting. June to August.  
**Tomentosa** ★ Woolly Yarrow. Flat mats of ferny foliage and broad heads of yellow flowers. 8 to 10 in.

## **Aconitum** • Monkshood

- All **Aconitums**, 3 for \$1.20; 10 for \$3.50  
**Autumnale**. Spikes of dark blue flowers in October.  
**Fischeri**. Large, pale blue flowers. Unusual shiny foliage. 18 in.  
**Napellus**. Tall; dark blue. July.  
**Napellus, Sparks' Var.** Plants 5 to 6 feet high, with branching spikes of blue flowers in July and August. The darkest **Aconitum**.

## **Agrostemma**. See **Lychnis**

## **Ajuga**

- Genevensis** ★ Geneva Bugle. Ground cover for shady places. Flowers blue.  
**Reptans** ★ Dwarf, leafy ground cover with blue flowers.

## **Althaea rosea** • Hollyhock

- Allegheny**. Mixed. Double; fringed.  
**Double**. Carmine, Pink, Red, Salmon, White and Yellow.  
**Single**. Pink, Red, and White.  
**Mixed, Double or Single**.

## **Alyssum**

- Rostratum** ★ Good rock-plant. Heads of yellow flowers from June to August. 1 ft.  
**Saxatile compactum** ★ Low gray-green, with myriads of yellow flowers in May.

## **Anchusa** • Bugloss

- Italica, Dropmore**. Good border plant with bright blue flowers on 5-foot stems.  
**Myosotidiflora** ★ Splendid ground cover for shady places. Flowers like forget-me-nots.

## **Anemone** • Windflower

- Japanica, Queen Charlotte**. Beautiful single rose-pink flowers.  
**Japanica, September Charm**. A Japanese type of exquisite pink. Finest recent introduction.  
**Japanica, Whirlwind**. Semi-double; pure white. Finest variety.  
**Pulsatilla** ★ Dwarf, early type with huge purplish blue flowers.  
**Sylvestris** ★ Snowdrop Anemone. Grows 18 inches high. Snow-white flowers.

## **Anthemis**

- Tinctoria**. Golden Marguerite. Bright yellow daisies from June to October.

## **Arabis** • Rock-Cress

- Alpina** ★ Dwarf edging and rock-plant. Flowers white.  
**Alpina fl.-pl.** ★ Double flowering.  
**Mollis** ★ Dwarf, clustered foliage and airy sprays of white flowers.

## **Aquilegia** • Columbine

- Breeze Hill Hybrids**. Finest long-spurred strain. Mixed colors only.  
**Caerulea** ★ Dwarf; blue and white.  
**Canadensis** ★ Dwarf Wild Honeysuckle. Scarlet and yellow.  
**Chrysantha** ★ Long-spurred; golden yellow.

## **Arenaria**

- Verna caespitosa** ★ Very green, mossy plant for cracks and crevices.

## **Armeria** • Sea Pink or Thrift

- Cephalota rubra** ★ Strong plants with little balls of dark pink flowers.  
**Maritima** ★ Grassy foliage. Purplish pink flowers.

## **Artemisia**

- Frigida** ★ Silvery gray foliage.  
**Silver King** (Ghost Plant). Bushy plant with silvery foliage.

## **Asclepias**

- Tuberosa**. Butterfly Weed. Bright orange. July, August. 2½ ft.

## **Astilbe**

### **Arendsii Hybrids**

- All **Astilbes**, 3 for \$1.20; 10 for \$3.50  
**Gloria**. Brilliant dark pink. 2 ft.  
**Juno**. Deep violet-rose. 2½ ft.  
**Marguerite van Rechteren**. Vivid lilac-red. 3 ft.  
**Meta Immink**. Deep pink. 2 ft.  
**Rose Pearl**. Shell-pink. 2 ft.  
**Salland**. Red. 2½ ft.

### **Japanica Varieties**

- Gladstone**. White.  
**Peach Blossom**. Soft pink.  
**Queen Alexandra**. Deep pink.

## **Hardy Asters**

### **New Dwarf Hybrids**

- Recent introductions of great merit. For low borders and for rock-gardens they are unexcelled. We recommend them highly.  
**Countess of Dudley**. Clear pink.  
**Daphne**. Soft pink flowers.  
**Lady Henry Maddocks**. Pale pink.  
**Marjorie**. Apple-blossom-pink with golden centers.  
**Nancy**. Pale pearl-gray.  
**Remembrance**. Soft pink.  
**Snow Sprite**. Semi-double; white.  
**Victor**. Clear violet-blue.

### **Dwarf Varieties**

- Alpinus** ★ Dwarf; early flowering; light blue daisies.  
**Alpinus, Wartburg Star**. Large, dark lilac-blue flowers; orange centers. 50c each; 3 for \$1.25.  
**King George** ★ Dwarf; early flowering; large violet flowers.  
**Mauve Cushion** ★ Late blooming; very dwarf; pale mauve.

## Tall Varieties known to many as Michaelmas Daisies

- Ballard's Crimson**. Crimson.  
**Barr's Pink**. Clear pink.  
**Blue Gem**. Rich true blue.  
**Climax**. Pale blue.  
**Hybridus luteus**. Small yellow flowers.  
**King of the Blues**. Light blue.  
**Mount Everest**. By far the finest white Aster, forming pyramidal mounds of daisy-like flowers.  
**Maid of Athens**. Rose-pink.  
**Novae-angliae**. Large; violet-purple.  
**Perry's Pink**. Excellent clear rose-color.  
**Red Rover**. Deep rosy red.  
**Skylands Queen**. Lilac-blue.  
**White Climax**. Pure white. Very fine.  
**Ypres**. Rosy red. A rich deep shade.

## **Aster Collection**

- Ballard's Crimson**. Crimson.  
**Barr's Pink**. Clear pink.  
**Blue Gem**. Rich true blue.  
**Climax**. Pale blue.  
**Mount Everest**. White.  
**Perry's Pink**. Clear rose-color.  
**Red Rover**. Deep rosy red.  
**White Climax**. White.

One each of the above 8 varieties

\$1.50

CARRIAGE EXTRA

## **Aubrietia**

- Deltoidea** ★ False Wall-Cress. Lavender.  
**Deltoidea Eyrei** ★ Trailer with gorgeous purple flowers.

## **Baptisia** • False Indigo

- Australis**. Easily grown 3-foot plant with long clusters of blue pea blossoms.

## **Bellis** • English Daisy

- Perennis** ★ Early flowering. Dwarf. Red, White, and Pink. 20c each; 10 for \$1.20; 100 for \$10.00.

## **Boltonia**

- Asteroides**. Pale pink, aster-like flowers in September and October.  
**Latisquama**. Dwarf; lavender-lilac. Sept.

## **Calimeris**

- Incisa** ★ Aster-like plant with mauve-white flowers an inch across. 2 ft.

## **Callirhoe** • Poppy-Mallow

- Involucrata** ★ Prostrate plant. Glowing crimson-purple flowers.

## **Calluna**

- Vulgaris nana** ★ Mossy Heather. Beautiful, low mats of feathery green foliage. 50c each; 10 for \$4.50.

The Star ★ indicates suitability for Rock-Garden planting

**Catananche**

**Caerulea.** ★ Perennial with narrow foliage and chaffy blue flowers like double daisies. 2 ft.

**Centaurea**

**Montana.** ★ Mountain Bluet. Dwarf, with large blue Cornflowers.

**Campanula • Bellflower**

**Carpatica.** ★ Tufted foliage. Erect blue flowers.

**Carpatica alba.** ★ Flowers white.

**Garganica.** ★ Compact plants with holly-like foliage and bright lavender-blue, starry flowers.

**Lactiflora.** Bell-shaped blue flowers in July and August.

**Medium.** Canterbury Bells. Colors, Blue, Pink, White, Rose, and Mixed.

**Medium calycanthema.** Cup and Saucer. Splendid, popular bedding plants. Pink, Blue, and White.

**Muralis.** ★ A charming crevice plant with lavender-blue bells. 35c each; 10 for \$3.00.

**Persicifolia.** Peachleaf Bellflower. Splendid spikes of purple flowers.

**Rotundifolia.** ★ Blue Bells of Scotland. Good rock-plant.

**Cerastium**

**Tomentosum.** ★ Snow-in-Summer. Silvery foliage. White flowers.

**Ceratostigma • Plumbago**

**Plumbaginoides.** ★ Trailer. Bright blue flowers.

**Cheiranthus**

**Allionii.** ★ Brilliant orange flowers.

**Chelone • Turtlehead**

**Lyoni.** ★ Flowers purple-red. Extraordinary.



Chrysanthemum, Judith Anderson

**Cimicifuga • Bugbane**

**Racemosa.** Long white flower-spikes in late Summer.

**Clematis**

**Davidiana.** Pale blue, delicately scented flowers in clustered heads in August and September. 4 ft. 35c each; 10 for \$3.00.

**Convallaria****Lily-of-the-Valley**

**Majalis.** For shady places. Clumps, 45c each; 10 for \$4.00; 100 for \$30.00. Strong pips, 25 for \$2.50; 100 for \$8.00.

**Coreopsis • Tickseed**

**Lanceolata.** Bright yellow. Excellent for cutting.

**Golden Giant.** Four-inch flowers of true golden yellow; sweetly fragrant.

**Chrysanthemums****Hardy Types**

**Barbara Cumming.** Large; clear yellow.

**Coreanum.** Wild Chrysanthemum from Korea. Huge, white, daisy-like flowers.

**Early Bronze.** Bronze. Very early.

**Early Yellow.** Reliably early.

**Ethel.** Pompon. Red.

**Innocence.** Exquisite. Single; white.

**Irene.** Pompon. Pure white.

**Jean Treadway.** Shining light pink, maroon-crimson spot in center.

**Judith Anderson.** Buttercup-yellow; 1½ inches across.

**Louise Schling.** Glowing salmon-red changing to a soft bronze-salmon.

**Pink Cushion.** Dwarf. Early. Bushy plant.

**R. Marion Hatton.** Yellow.

**Vivid.** Rosy crimson.

**Hybrid Korean****Chrysanthemums**

**Aphrodite.** Plant about 2 feet high with single pink flowers changing to ivory.

**Apollo.** Orange flowers, sparkling with bronze and red tints.

**Hebe.** Soft, luminous pink.

**Indian Summer.** Double; chestnut-orange.

**Orion.** Brilliant canary-yellow.

**Pigmy Gold.** New; dwarf and compact, with button-like yellow flowers in profusion. 50c each.

**Romany.** Double; bronzy red.

**Saladin.** Distinct Chinese-red color, very large flowers. One of the new Koreans. 75c each.

**Saturn.** Sparkling orange and bronze, with an orange ring surrounding the golden yellow center.

**Venus.** Charming Rhodanthe pink.

**Vulcan.** Carmine-red.

**Chrysanthemum Collection**

**Aphrodite.** Single; pink.

**Barbara Cumming.** Double; yellow.

**Indian Summer.** Double; chestnut-orange.

**Irene.** Double; white.

**Jean Treadway.** Double; pink.

**R. Marion Hatton.** Double; yellow.

**Romany.** Double; bronzy red.

**Vivid.** Double; rosy crimson.

One each of the above 8 varieties  
\$1.50

CARRIAGE EXTRA

**Dianthus • Pinks**

**Alpinus.** ★ Charming little tuft with huge, dark pink flowers.

**Arenarius.** ★ Grassy mats with small, fringed, fragrant white flowers.

**Barbatus.** Sweet William. Well-known, old-fashioned garden flower. Double and single varieties. Crimson, White, Newport Pink, and Scarlet.

**Deltoides.** ★ Spreading ground-cover, with bright green foliage and dark pink flowers in clusters.

**Deltoides albus.** ★ A white variety.

**Plumarius.** ★ Scotch Pink. Fragrant; white and pink.

**Semperflorens.** ★ Fragrant; dark pink; everblooming.

**Hybrid Pinks**

**Abbotsford.** ★ Rich crimson, marked white.

**Carmen.** ★ Light pink; fragrant.

**Furst Bismarck.** ★ Dark lilac-pink.

**Her Majesty.** Large; double; white.

**Delphinium • Larkspur**

**Belladonna.** Finest for cutting. Soft blue.

**Belladonna, Cliveden Beauty.** An improved new light blue variety. Erect spikes, 4 ft.

**Bellamosa, Blue Grotto.** Clear cobalt-blue. Good stems.

**Chinense.** Dwarf; graceful. Gentian-blue.

**Chinense album.** Pure white flowers.

**Superb Hybrids.** Long spikes in many blue shades.

**Dicentra • Bleeding-Heart**

**Eximia.** ★ Ferny foliage. Pinkish flowers.

**Spectabilis.** The true, large-flowered, rose-colored Bleeding-heart. 50c each; 10 for \$4.50.

**Dictamnus • Gas Plant**

**Fraxinella alba.** Spikes of curiously shaped fragrant white flowers.

**Fraxinella rubra.** Red variety.

The star ★ indicates suitability for Rock-Garden planting



## Digitalis • Foxglove

**Ambigua.** Dwarf. Yellow flowers.  
**Purpurea.** The common Foxglove. Tall spikes of tubular, purple flowers.  
**Purpurea alba.** Pure white flowers.  
**Purpurea gloxiniaeflora.** Tall; white to deep pink.  
**Purpurea maculata superba.** Beautifully spotted flowers.  
**Purpurea rosea.** Pure pink flowers.

## Doronicum • Leopards Bane

**Caucasicum.** Huge yellow daisies in Spring.

## Echinacea • Coneflower

**Purpurea.** Huge dark purplish pink daisies in late Summer.

## Echinops • Globe Thistle

**Ritro.** Metallic blue flowers and thistle-like foliage. Blooms July to Sept. 4 ft.

## Filipendula

**Camtschatica.** Meadowsweet. Tall. Snowy white flowers in July.  
**Hexapetala.** Dropwort. Dwarf. Creamy white. May.

**Funkia.** See Hosta

## Gaillardia • Blanket Flower

**Grandiflora.** Large; crimson and gold. All season. 2 ft.  
**Portola Hybrids.** Coppery scarlet, margined golden yellow.  
**Mr. Sherbrook.** A distinct hybrid; rich golden yellow.

## Geum

**Fire Opal.** Glowing scarlet flowers with deep orange sheen. 2 ft. 50c each; 3 for \$1.40; 10 for \$4.00.  
**Mrs. Bradshaw.** ★ Deep scarlet-crimson.  
**Princess Juliana.** Large, double, pure orange flowers on 2-foot stems in June and July. 50c each; 3 for \$1.40.

## Gypsophila • Baby's Breath

**Repens Bodgeri.** New, dwarf, double sort that blooms two weeks earlier than any other double variety. Small white flowers, tinted pink. 2 ft. 50c each.  
**Repens, Rosy Veil.** Double; pink. Flowers continuously. Dwarf plants. 50c each; 3 for \$1.40.  
**Paniculata.** Sprays of misty white flowers.  
**Paniculata, Bristol Fairy.** Finest variety. Flowers large, double, and white. 50c each; 3 for \$1.40.

## Heliopsis • Ox-Eye

**Pitcheriana.** Bright yellow False Sunflower.

## Helenium • Sneezewort

**Autumnale.** Daisy-like yellow flowers in late Summer and Autumn.  
**Autumnale rubrum.** Flowers bright terra-cotta red.  
**Riverton Beauty.** Lemon-yellow, black center.  
**Riverton Gem.** Deep yellow, shaded bronze.

## Helianthemum

**Aureum.** ★ Wiry little shrub with dazzling double yellow flowers.  
**Mrs. Earle.** ★ Bright scarlet.  
**Rose Queen.** ★ Large, single pink flowers.  
**Sudbury Gem.** ★ Single bronzy crimson flowers.

## Helianthus • Sunflower

**Mollis.** Velvety foliage. Lemon-yellow flowers.  
**Multiflorus, Soleil d'Or.** Large, bright yellow, double, dahlia-like flowers.

## Helleborus • Christmas Rose

**Niger.** White flowers, like anemones, from December until March. Evergreen. \$1.50 each; 3 for \$4.00.

## Hesperis • Sweet Rocket

**Matronalis.** White and pink, sweet-scented flowers in May and June. 2 ft.

## Heuchera • Alum-Root

**Pluie de Feu.** ★ Coral-red.  
**Sanguinea.** ★ Graceful sprays of scarlet flowers.

## Hemerocallis • Day-Lily

**Flava.** Lemon Day-Lily. Beautiful, fragrant, lemon-yellow flowers in June.  
**Fulva.** Tawny Day-Lily. Orange flowers with maroon blotch. July and August.  
**Fulva Kwanso.** Double orange flowers.  
**Thunbergi.** Tall; buttercup-yellow flowers.

## Hemerocallis Hybrids

These handsome hybrids prolong bloom all Summer.  
**Bay State.** Tall. Deep yellow. July and August. \$1.00 each.  
**Cinnabar.** Bronzy orange. \$1.25 each.  
**Goldeni.** Deep orange. July. 75c each.  
**Hyperion.** Tall. Lemon. July and August. \$1.50 each.  
**J. A. Crawford.** Rich apricot-yellow. June. \$1.00 each.  
**Mrs. W. H. Wyman.** Pale lemon-yellow, July to late August. \$1.25 each.

## Hibiscus • Mallow

**Mallow Marvels.** Shrubby plants with enormous flowers. Crimson, Pink, and White.  
**Moscheutos.** Flowers 6 inches across, light rosy red.  
**Oculiroseus.** Enormous white flowers with red eyes.

**Hollyhock.** See Althaea

## Hosta

### Funkia • Plantain Lily

**Lancifolia.** Broad, green foliage and spikes of lilac flowers.  
**Lancifolia undulata variegata.** Wavy, foliage, marbled white.  
**Ovata.** Broad foliage and sprays of lilac-colored flowers.  
**Plantaginea grandiflora** (Subcordata grandiflora). Handsomest of all; pure white, lily-like flowers.

## Incarvillea

**Delavayi.** Large, deep rose-purple, trumpet-shaped flowers.

## Japanese Iris

Late-blooming, gorgeous, flat, single and double flowers.

40c each; 3 for \$1.10

**Fascination.** Mauve-pink, veined white; double.  
**Harlequin.** Very light lavender.  
**Kuma-funjin.** Deep indigo-blue; double.  
**Mahogany.** Mahogany-red; double.  
**Melpomene.** Blue, veined darker; double.  
**Neptune.** Violet, overlaid with dark blue.  
**Patrocle.** Dark reddish violet. Very choice.  
**Purple and Gold.** Violet-purple, gold centers.  
**Venus.** Pure white; extra large.

## German Iris

Extremely desirable plants for sunny banks and borders. The erect petals are called the Standards (S); the drooping petals, the Falls (F).

**Ambassador.** S, smoky velvety lavender; F, velvety purple-maroon; yellow beard.  
**Aphrodite.** Violet-pink.  
**Bruno.** S, heliotrope, flushed bronze; F, rich purple, shaded violet.  
**Delia.** S, flesh; F, plum-red.  
**Gold Imperial.** Pure yellow; gold throat.  
**Lent A. Williamson.** S, smoky lavender; F, velvety violet.  
**Ma Mie.** White, delicate blue penciling.  
**Mary Barnett.** Pale lavender with intense orange beard.  
**Morning Splendor.** S and F, rich red; very large blooms. Late.  
**Pallida dalmatica.** S and F, lilac-blue.  
**Rhein Nixe.** S, white; F, violet, edged white.  
**Rheingaupele.** Very fine. Light rose-pink.  
**Seminole.** Reddish violet.  
**Souvenir de Mme. Gaudichau.** S and F, deep blue-violet.

## Iris pumila

Dwarf edging or rock-garden Iris 6 to 9 inches high.

**Atroviolacea.** ★ Dark maroon-violet.  
**Bride.** ★ Large; pure white.  
**Canary.** ★ Bright yellow.  
**Charmer.** ★ Blue-lavender.  
**Sambo.** ★ Dark purple, crimson veins.

## Miscellaneous Iris

**Cristata.** ★ Dwarf; azure-blue and yellow flowers.  
**Pseudacorus.** Yellow Swamp Flag. Tall.  
**Sibirica orientalis.** Tall; rich violet-blue swamp-plant.  
**Sibirica orientalis, Snow Queen.** Pure white.  
**Versicolor.** Native swamp-plant with lavender flowers.

Prices, except where noted, 3 plants for \$1.00; 10 plants for \$3.00

**Iberis • Candytuft**

**Sempervirens.** ★ Shrubby plants covered with pure white flowers in Spring.  
**Sempervirens, Snowflake.** ★ Especially handsome, compact type for rock-garden. Snowy white flowers.

**Jasione**

**Perennis.** ★ Compact little plants. Large heads of blue flowers. 6 to 12 in.

**Kniphofia • Tritoma**

**Pfitzeri.** Red-Hot Poker. Spikes of orange-scarlet flowers.

**Lathyrus • Perennial Pea**

**Latifolius.** Half-climbing, pea-shaped flowers. White, Purple, or Pink.

**Lavandula**

**Officinalis (vera).** Sweet Lavender. Fragrant, lavender flowers.

**Liatris**

**Pycnostachya.** Kansas Gay Feather. Spikes of purple flowers in July and August. Thick, grass-like foliage. 4 to 5 ft.

**Lily-of-the-Valley**

See *Convallaria*

**Limonium • Statice****Sea Lavender**

**Latifolium.** ★ Bright blue flowers for Winter bouquets.

**Linum • Flax**

**Perenne.** ★ Fluffy, bright blue flowers.

**Lobelia**

**Cardinalis.** Cardinal Flower. Spikes of brilliant crimson bloom.

**Lupinus • Lupin**

**Breck's Gold Medal Hybrids.** A very fine strain of hardy Lupins. Superb colors. Plants from 3-inch pots for delivery after May 1, 50c each; 10 for \$4.50.  
**Polyphyllus.** Deep blue, pure white, or soft pink.

**Lychnis • Campion**

**Chalcedonica.** Maltese Cross. Scarlet, starry flowers. 2 ft.

**Coronaria.** Rose Campion. Crimson-purple. 2 ft.

**Haageana.** ★ Orange-scarlet flowers. 12 in.

**Viscaria splendens fl.-pl.** ★ German Catchfly. Rose-pink flowers in clusters.

**Lysimachia**

**Nummularia.** ★ Moneywort. Trailer, with distinctive foliage and inch-wide bright yellow flowers.

**Lythrum**

**Salicaria roseum.** Rose Loosestrife. Dense heads of rose-purple flowers. 4 ft.

**Malva • Mallow**

**Moschata.** Hollyhock-like flowers of rosy pink. 2 ft.

**Mentha • Mint**

**Rotundifolia.** Purple flowers in dense spikes 4 inches long. 2 ft.

**Spicata.** Spearmint. Spikes of flowers 4 inches long. 2 ft.

**Mertensia**

**Virginica.** ★ Virginia Bluebells. Drooping, bright blue flowers in early Spring.

**Monarda • Bee-Balm**

**Didyma.** Large, ragged scarlet flowers. Aromatic. 3 ft.

**Cambridge Scarlet.** Brighter and larger than above.

**Myosotis • Forget-Me-Not**

**Scorpioides.** ★ The true Forget-Me-Not. Blue flowers with yellow eyes.

**Nepeta • Catnip**

**Mussini.** ★ Velvety foliage. Lavender flowers.

**Nierembergia**

**Rivularis.** ★ Splendid creeping plant with sunny, upright, cup-shaped flowers all Summer.

**Oenothera****Evening Primrose**

**Fruticosa Youngii.** Bright yellow flowers in clusters. 2 ft.

**Missouriensis.** ★ Prostrate plant with huge yellow flowers.

**Speciosa.** Erect plants with clusters of snow white flowers.

**Pachysandra****Japanese Spurge**

**Terminalis.** ★ Erect, evergreen ground cover for shady places. 3 for 75c; 10 for \$2.25; 100 for \$15.00.

**Peonies**

Noble plants for early Summer bloom. Best planted from Midsummer to Autumn.

75c each, except where noted

**Albert Crousse.** Light creamy pink.

**Baroness Schroeder.** Double; pale flesh-white, tinted cream; fragrant. \$1.00 ea.

**Couronne d'Or.** Creamy white, flecked with red and tinted yellow.

**Delachei.** Crimson-violet, tipped silver.  
**Duchesse de Nemours.** Pale yellowish white.

**Edulis Superba.** Bright pink. Early.

**Felix Crousse.** Bright crimson.

**Festiva Maxima.** Fine white, flecked crimson.

**Francois Ortegat.** Semi-double; crimson.

**Karl Rosenfield.** Large; bright crimson. Extra fine variety.

**Livingstone.** Soft rosy pink. Late.

**Louis Van Houtte.** Blackish crimson.

**Peonies, continued**

**Mons. Jules Elie.** Silvery pink; large. \$1.00 each.

**Mons. Martin Cahuzac.** Blackish garnet. \$1.50 each.

**Officinalis rubra plena.** Shining crimson. Very early. \$1.00 each.

**Reine Hortense.** Bright shell-pink. Very rich.

**Rosea superba plena.** Pale pink and salmon.

**Sarah Bernhardt.** Delicate pink. \$1.50 each.

**Therese.** Very large; pale satiny pink. \$2.00 each.

**Walter Faxon.** Pure salmon-pink; very fine. \$2.00 each.

**William Mesman.** Large; double; white.

**Single Peonies**

**Le Jour.** Very large; pure white. \$2.50 ea.

**Lucienne.** Flesh-pink. \$2.00 each.

**Mikado.** Brilliant crimson, gilded center. \$2.00 each.

**Minerve.** Deep pink. \$1.50 each.

**Hardy Phlox**

Indispensable for Summer bedding. Very showy and fragrant.

**B. Comte.** Rich purple.

**Bridesmaid.** White, light pink eye.

**Commander.** Crimson-red.

**Daily Sketch.** Extra-large flowers; light salmon-pink.

**Daybreak.** Delicate pink.

**Debs.** Fiery crimson.

**Deutschland.** Dark orange-red.

**E. I. Farrington.** Light pink.

**Enchantress.** Salmon-pink.

**F. A. Buchner.** Large; white.

**Frau von Lassburg.** Pure white.

**George Stipp.** Carmine, violet-pink center.

**Hauptmann Koehl.** Blood-red.

**Maid Marion.** Bluish lavender.

**Miss Lingard.** Early. White.

**Morgenrood.** A new deep rosy shade of red.

**Pantheon.** Bright pink.

**Rigoletto.** Carmine-lilac, edged light maroon.

**Rijnstroom.** Bright carmine-rose.

**Rokoko.** Soft pink.

**Rosenkavalier.** Rosy red.

**Salome.** Cheerful salmon-pink.

**Thor.** Salmon-pink, red eye.

**Tigress.** Immense trusses of brilliant orange-scarlet, on upright, vigorous plants. 50c each; 3 for \$1.25.

**Other Varieties of Phlox**

25c each; 10 for \$2.20; 100 for \$18.00

**Amoena.** ★ Dwarf. Deep pink.

**Divaticata.** ★ Charming soft blue native variety. Blooms just at Tulip time.

**Ovata.** ★ Soft, shining pink. Trailer.

**Subulata.** ★ Moss Pink. Bright rose.

**Subulata alba.** ★ White.

**Subulata lilacina.** ★ Beautiful lavender-pink. A very lovely addition to any rock-garden.

## Phlox Collection

Commander. Crimson.  
Daily Sketch. Light salmon-pink.  
E. I. Farrington. Light pink.  
Enchantress. Salmon-pink.  
Frau von Lassburg. White.  
Hauptmann Koehl. Blood-red.  
Maid Marion. Lavender.  
Rijnstroom. Rose-pink.

One each of the above 8 varieties

\$1.50

CARRIAGE EXTRA

## Papaver • Poppy

Alpinum. ★ Tiny Alpine Poppy with fragrant yellow flowers.  
Nudicaule. ★ Iceland Poppy. Yellow, orange, and white flowers on slender stems all Summer.  
Orientale. Oriental Poppy. Scarlet-orange flowers in June.  
Orientale, Lula A. Neely. Gigantic blooms of bright red.  
Orientale, Mrs. Perry. Big, salmon-pink flowers.  
Orientale, Perry's White. Pure white flowers.

## Pentstemon • Beard-Tongue

Torreyi. Graceful plants with long sprays of scarlet, tubular flowers.

## Platycodon • Balloon Flower

Grandiflora. Large; showy; deep blue. 3 ft. July.  
Grandiflora alba. Large white flowers. All Summer.  
Mariesii. Bright blue. Dwarf. 1 ft.

Plumbago. See Ceratostigma

## Polemonium

Caeruleum. ★ Jacob's Ladder. Light blue. May to July. 18 in.  
Humile. Dwarf Polemonium. Bright blue. 8 in.  
Reptans. ★ Creeping Polemonium. Bright blue. April to June. 6 in.

Poppy. See Papaver

## Primula • Primrose

Auricula alpina. ★ Thick, gray foliage and fragrant flowers of many colors.  
Cashmiriana. ★ Vigorous plant for damp places, with globular heads of lavender flowers.  
Veris Colossus. Very large flowers in a new wide range of colors. Sturdy, healthy plants. 75c each; 3 for \$2.00.  
Japonica. ★ Tall; late-flowering. Crimson, Purple, and Pink.  
Veris. ★ Early. Canary-yellow Cowslip.  
Vulgaris. ★ English Primrose. Bright yellow.

## Pulmonaria

Officinalis (maculata). ★ Fine blue flowers.

## Pyrethrum

Roseum. Bright Pink, Red, and White daisies on long stems. Early.

## Rudbeckia

Laciniata, Golden Glow. Popular double yellow flowers. July, Sept. 5 to 6 ft.  
Speciosa (Newmanni). Orange-yellow daisies. July to October. 3 ft.

## Salvia • Sage

Argentea. Ornamental silvery foliage. 2 ft.  
Azurea. Spikes of sky-blue flowers. August and September. 4 ft.  
Pitcheri. A deeper, more richly colored form.  
Pratensis. ★ Showy dark blue. June to September. 2 to 3 ft.

## Saxifraga

Aizoon. ★ Tufted rosettes edged with silvery white flowers in sprays.  
Bathoniensis. ★ Mossy foliage and reddish pink flowers on slender stems.  
Decipiens. ★ Evergreen tufts with pure white flowers.  
Macnabiana. ★ Rosettes of spiny foliage, with long sprays of white flowers speckled with pink.

## Scabiosa

Caucasica. Broad, flat, lavender-blue flowers. 18 in.  
Isaac House's Hybrids. A fine range of lavender and lilac tones.

## Sedum • Stonecrop

### Dwarf Varieties

Acre. ★ Golden Moss. Yellow flowers.  
Album. ★ White flowers.  
Kamtschaticum. ★ Evergreen foliage with clusters of golden yellow flowers.  
Kamtschaticum fol. var. ★ Variegated foliage.  
Sieboldii. Gray-blue and pink foliage with rose-colored flowers in November.

### Erect or Tall Varieties

Spectabile. ★ Broad foliage and flat heads of crimson flowers. 18 in.  
Spectabile, Brilliant. ★ Amaranth-red.

## Shasta Daisy

Alaska. Large; pure white. All Summer.  
Chiffon. White, yellow center. 50c each; 3 for \$1.25.  
King Edward. White. All Summer. 5 ft.

## Sidalcea

Rosy Gem. Showy pink flowers. June. 2 to 3 ft.

## Stokesia • Cornflower Aster

Laevis (cyanea). Broad lavender-blue flowers. 18 in.

Sweet William. See Dianthus Barbatus

## Teucrium • Germander

Chamaedrys. ★ Evergreen, shrubby plant which can be clipped any height. Flowers purple.

## Thalictrum • Meadow Rue

Aquilegifolium. Foliage like the columbine. 1 to 3 ft.  
Minus adiantifolium. Maidenhair Meadow Rue. Greenish yellow flowers. June. 2 ft.

## Thermopsis

Caroliniana. Long spikes of bright yellow pea-shaped flowers in June and July. 4 ft.

Tritoma. See Kniphofia

## Trollius • Globe Flower

Asiaticus. Light orange-yellow. Early.  
Europaeus. Large, bright yellow, buttercup-like flowers. 18 in.  
Ledebouri, Golden Queen. Rich yellow.  
Mrs. Gibson. Buttercup-yellow.

## Trillium • Wood-Lily

Grandiflorum. Large white flowers. 25c each; 10 for \$2.20; 100 for \$18.00.

## Veronica • Speedwell

Incana. Woolly foliage and spikes of blue flowers.  
Longifolia subsessilis. Bushy. Erect blue spikes. 2 ft.  
Repens. Creeper. Spikes of blue flowers.  
Spicata. Spikes of small blue flowers. June to August. 2 to 3 ft.  
Spuria (amethystina). Trailer. Amethyst-blue. June. 1 ft.

## Vinca • Myrtle

Minor. Evergreen ground-cover for shady places. Violet-blue flowers in June. 3 for 75c; 10 for \$2.25; 100 for \$15.00.  
Minor, Bowles Variety. A great improvement over the old variety. Foliage broader, making a dense mass. Flowers are larger and of deeper blue, produced in great profusion in early Spring, and a few all Summer.

## Viola • Violet

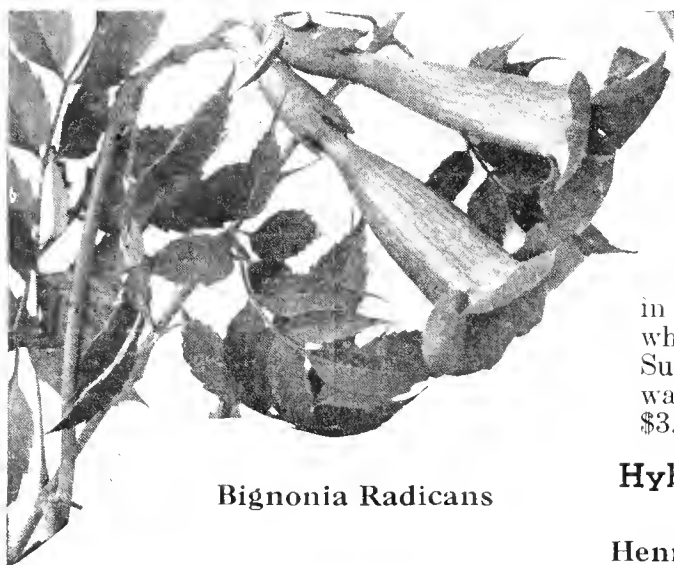
Arkwright Ruby. Bright, velvety ruby-crimson; fragrant.  
Chantrellyland. Masses of purest apricot flowers.  
Jersey Gem. ★ Pure violet-blue flowers produced freely on 6-inch stems. Blooms profusely from early Spring to frost.  
Odorata. ★ Double Russian Violet. Fragrant.

## Yucca • Adams Needle

Filamentosa. Evergreen foliage. Tall spikes of creamy white flowers from June to August. Very showy. 5 ft.

The star ★ indicates suitability for Rock-Garden planting





**Bignonia Radicans**

### Actinidia

**Arguta.** A strong-growing climber from Japan with glossy green foliage and white flowers with purple centers. The fruit is edible. 75c each; 10 for \$6.50.

### Ampelopsis • Woodbine

**Heterophylla.** Porcelain Ampelopsis. Glossy, deeply cut foliage, sometimes striped with white. Fruit in clusters, changing from pale lilac to deep blue. A beautiful hardy vine for low trellis or stone wall. 75c each; 10 for \$6.50.

**Quinquefolia Engelmanni.** Improved form of the Common Woodbine with stronger discs, clinging like ivy to any surface. 60c each; 3 for \$1.75; 10 for \$5.00.

**Tricuspidata (Veitchi).** The well-known Boston or Japanese Ivy, which clings tightly to the surface of a wall or chimney and will grow to the eaves of a tall building. Foliage turns a brilliant scarlet in Autumn. 50c each; 3 for \$1.35; 10 for \$4.00. Pot-grown, for late planting, 75c each; 3 for \$2.00.

### Aristolochia • Pipe Vine

**Sipho.** Dutchman's Pipe. A vine with immense, heart-shaped leaves, very dense, and when established, of most rapid growth. Its brown flowers are shaped like a pipe. \$1.50 each.

### Bignonia • Trumpet Vine

**Radicans.** The scarlet Trumpet Flower. Long and handsome dark green foliage and showy clusters of orange-scarlet flowers during the Summer. We have not found any other varieties reliably hardy in New England. 60c each; 3 for \$1.75.

### Celastrus • Bittersweet

**Orbiculatus.** Oriental Bittersweet. A tall, vigorous climber with bright green leaves and crimson fruit, very handsome in the Autumn and Winter. 75c each; 3 for \$2.00.

**Scandens.** Roxbury Waxwork. This beautiful old shrubby climber is brilliant through Autumn and Winter, loaded with clusters of orange- and crimson-capsuled fruit. The leaves are glossy. Good in any situation. 75c each; 3 for \$2.00.

# Vines and Climbers

## Clematis

**Paniculata.** The familiar White Clematis, its masses of small, fragrant flowers smothering the vine in early September. The tufted seeds which follow are equally ornamental. Suitable for covering trellises, fences, walls, etc. 50c each; 3 for \$1.25; 10 for \$3.50.

### Hybrid Large-flowered Clematis

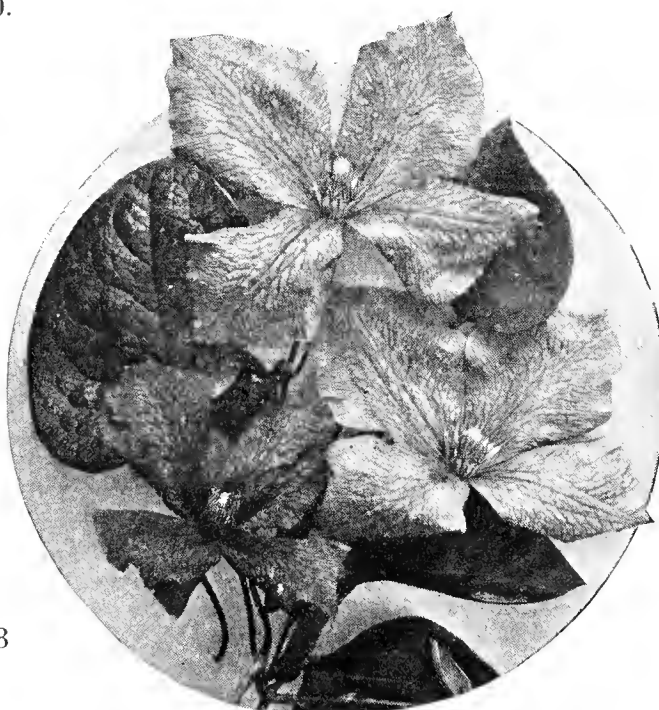
\$1.50 each; 3 for \$4.00

**Henryi.** One of the best whites. Large; creamy white.

**Jackmani.** A general favorite. Violet-purple and free flowering.

**Mme. Edouard Andre.** Red.

**Ramona.** Light blue.



**Clematis, Jackmani**

## Hydrangea

**Petiolearis.** Climbing Hydrangea. A rare and choice vine. Once established it climbs rapidly, clinging like ivy. Foliage bright green, with an abundance of flat white, deliciously fragrant flowers in early Summer. Plants from 4-in. pots. 75c each; 3 for \$2.00.

### Lonicera • Honeysuckle

**Japanica Halliana.** Hall's Evergreen Honeysuckle. Deep green foliage which is almost evergreen, and fragrant yellow and white flowers in Midsummer and Autumn. 50c each; 3 for \$1.25; 10 for \$4.00; 100 for \$30.00.

**Sempervirens.** Scarlet Trumpet Honeysuckle. This bears, during the Summer, clusters of scarlet, tubular flowers. Handsome foliage and fruit. 60c each; 3 for \$1.75.

## Polygonum

**Auberti.** Chinese Fleece Vine. Strong grower, covered with a sheet of snowy white flowers. Particularly fine when allowed to ramble over trees. 75c each; 3 for \$2.00; 10 for \$6.50.

## Wistaria

Grafted plants, \$1.00 each; 3 for \$2.85.

**Chinensis.** Chinese Wisteria. The most graceful and beautiful of all vines. Pale blue, pea-shaped flowers in long, pendulous clusters in May.

**Chinensis alba.** White flowered variety.

The Book of Climbing Plants  
By Alfred C. Hottes  
\$2.00 Postaid

## Hedges

### Barberry and Privet

	100
Japanese Barberry. 15 to 18 in..	\$20 00
1½ to 2 ft. ....	25 00
Amur River Privet. 1½ to 2 ft..	10 00
2 to 3 ft. ....	15 00

	100
Ibota Privet. 1½ to 2 ft. ....	\$18 00
2 to 3 ft. ....	22 00
California Privet. 1½ to 2 ft. ....	7 50
2 to 3 ft. ....	9 00
Ibodium Privet. 1½ to 2 ft. ....	10 00
2 to 3 ft. ....	15 00



**Privet Hedge**

# Flowering and Berry-Bearing Shrubs

Price, except where noted: 75c each; \$2.00 for 3; \$5.00 for 10



Azalea

## Azalea

**Arborescens.** White flowers, edged pink. \$2.50 each.

**Calendulacea.** Flame Azalea. Flowers yellow, orange, and deep scarlet. 18 to 24 in., \$2.50 each.

**Kaempferi.** Flowers orange-red. 15 to 18 in., \$2.00 each. 18 to 24 in., \$3.00.

**Miss Louise Hunnewell.** Hybrid of *A. mollis*. Brilliant orange-yellow. 15 to 18 in., \$3.00 each. 18 to 24 in., \$3.75.

**Mollis.** Salmon-pink or orange-yellow. 15 to 18 in., \$2.50 each. 18 to 24 in., \$3.00.

**Mucronulata.** Very early. Rose-purple. 18 to 24 in., \$2.75 each.

**Poukhanensis.** Purple flowers. 15 to 18 in., \$2.50 each.

**Vaseyi.** Shell-pink. 15 to 18 in., \$2.50 each. 18 to 24 in., \$3.00.

## Buddleia • Butterfly Bush

**Ile de France.** Deep purple.

## Clethra

**Alnifolia.** Sweet Pepper Bush. Flowers white.

## Cornus

**Alba.** Dogwood. Red branches.

**Stolonifera flaviramea.** Golden yellow branches.

## Cydonia • Japan Quince

**Japonica.** Scarlet flowers in May.

## Daphne

**Mezereum.** Flowers deep lilac-purple. Very early. 18 to 24 in., \$1.25 each; \$3.50 for 3.

## Deutzia

**Gracilis.** Dwarf. White flowers.

**Scabra, Pride of Rochester.** Flowers white, tinged pink.

## Euonymus

**Alatus.** Winged Euonymus. Foliage turns scarlet in Fall.

**Alatus compacta.** Dwarfier than *Alatus*—1½ to 2 ft.

**Europaeus.** Burning Bush. Brilliant fruit and foliage.

## Forsythia

**Intermedia spectabilis.** The best *Forsythia*.

**Suspensa.** Weeping *Forsythia*.

## Hibiscus

**Syriacus.** Rose of Sharon. Double and Single Pink, Purple, Red, White.



Forsythia

## Hydrangea

**Arborescens.** Hills of Snow. White flowers in Midsummer.

**Paniculata grandiflora.** Flowers white, turning pink. September.

## Kerria

**Japonica fl.-pl.** Flowers double; yellow.

## Kolkwitzia

**Amabilis.** Beauty Bush. Flowers bright pink. 2 to 3 ft., \$1.00 each; \$2.50 for 3. 3 to 4 ft., \$1.50 each; \$4.00 for 3.

## Lonicera • Honeysuckle

**Fragrantissima.** White flowers. Red berries.

**Tatarica.** Flowers pink or white. Red berries. Splendid for shady places.

## Philadelphus • Mock Orange

**Aurea.** Golden foliage.

**Coronarius.** Sweet scented.

**Virginalis.** Double; fragrant.

## Prunus • Almond

\$1 each; \$2.75 for 3

**Glandulosa sinensis.** Pink-flowering Almond.

**Glandulosa albo-pleno.** White-flowering Almond.

**Triloba.** Flowering Plum. Double pink flowers.

## Rhodotypos

**Kerrioides.** White Kerria. Well suited for shady places.

## Rosa

**Lucida.** Single pink flowers.

**Rubiginosa.** Sweetbriar Rose. Very fragrant.

**Rugosa.** Bold, wrinkled foliage with clusters of red flowers all Summer. Huge berries follow the blooms.

## Spiraea

**Anthony Waterer.** Dwarf. Rosy crimson flowers.

**Prunifolia fl.-pl.** Bridal Wreath. \$1.00 each; \$2.75 for 3.

**Vanhouttei.** White flowers on drooping branches.

## Stephanandra

**Flexuosa.** Deeply cut foliage.

## Symphoricarpos

**Racemosus.** Snowberry. Clusters of white fruit in Autumn.

**Vulgaris.** Indian Currant. Clusters of purple-red fruit.



Snowberry  
(*Symphoricarpos Racemosus*)

Price, except where noted: 75c each; \$2.00 for 3; \$5.00 for 10

### Syringa • Lilac

**Vulgaris.** Common purple Lilac.

The old-fashioned, fragrant Lilacs for specimens and hedges.

**Vulgaris alba.** Common white Lilac.

### NAMED HYBRID LILACS

Price, \$1.50 each

The hybrids are not so vigorous as *Vulgaris* but produce larger flowers in more compact clusters. They are the finest of flowering shrubs.

**Charles X.** Single; bluish violet.

**Hugo Koster.** Single; dark reddish purple.

**Marie Legraye.** Single; white.

**Michel Buchner.** Double; lilac.

**Mme. Lemoine.** Double; white.

**President Grevy.** Double; soft blue.

### Viburnum

**Carlesi.** The Mayflower Viburnum. Very fragrant pink flowers in early May. \$1.50 each; 3 for \$4.00.

**Opulus sterile.** Snowball. Ball-shaped flowers in early Summer.

**Tomentosum.** Fine, lacy flat flower clusters.

**Tomentosum plicatum.** Double Japanese Snowball.

### Weigela

**Eva Rathke.** Dull crimson flowers.

**Floribunda.** Tall-growing crimson flowers.

**Rosea.** Clear pink flowers.

## Evergreen Shrubs

### Calluna • Heather

**Vulgaris.** Scotch Heather. Lavender flowers. 50c each; \$4.50 for 10.

**Vulgaris alba.** White-flowering variety. 50c each; \$4.50 for 10.

### Daphne

Garland Flower

**Cneorum.** Wiry bush with small gray-green foliage and clusters of bright pink, richly fragrant blooms in May and Autumn. 6 to 9-in. plants, 75c each; \$6.50 for 10. 9 to 12-in. plants, \$1.00 each; \$9.00 for 10. 12 to 15-in. plants, \$1.50 each; \$14.00 for 10.

### Euonymus

75c each; \$2.00 for 3

**Radicans.** Winter Creeper. Fine evergreen vine or shrub if grown without support.

**Radicans Carrierei.** A low, bushy shrub with glossy leaves.

**Radicans minimus.** Baby Winter Creeper. Small dark leaves. For rock-garden.

**Radicans vegetus.** Pink-leaved Winter Creeper. Fine, heavy evergreen vine.

### Kalmia

Mountain Laurel

**Latifolia.** A splendid native evergreen, with huge clusters of frosty pink and white flowers. It grows well in shade or sun, but insists upon an acid soil and plenty of moisture. 15 to 18 in., \$2.00 each. 18 to 24 in., \$3.00. 2 to 2½ ft., \$3.50.

### Leucothoë

**Catesbaei.** Graceful, arching branches with thick, long, pointed deep green foliage tinged with crimson on the under side. The greenish white flowers are pretty but unimportant. Fine for shade and leaf-mold. 15 to 18 in., \$2.00 each; \$18.00 for 10. 1½ to 2 ft., \$3.00 each; \$27.00 for 10.

### FLORIDA HUMUS

In preparing the soil for  
Rhododendron plantings,  
nothing compares with it.

200-lb. crates, \$4.50. See page 102

### Pieris

**Floribunda.** Lily-of-the-Valley Shrub. Somewhat similar to *Leucothoë*, with panicles of greenish white flowers. Shade-lover. \$1.75, \$2.25, and \$3.00 each, according to size.

**Japonica.** A more robust plant, with larger and more erect clusters of flowers. Thrives in sunnier place. 15 to 18 in., \$1.75 each. 18 to 24 in., \$2.50.

### Rhododendron

Probably the most important of all evergreen shrubs. Their long leathery foliage remains in good condition over Winter. The plants vary in stature but all bear huge clusters of large tubular flowers like the azalea. These are acid-soil plants thriving in semi-shade with plenty of moisture and perfect drainage:

**Carolinianum.** A compact plant 3 to 5 feet tall, with handsome foliage and clusters of lovely flowers changing from pale rose to deep pink. 15 to 18 in., \$2.75 each. 18 to 24 in., \$3.00.

**Catawbiense.** Vigorous evergreen 4 to 6 feet high, with rich foliage and trusses of rosy purple flowers. The ancestor of most of our hybrid varieties. 18 to 24 in., \$3.50 each. 2 to 2½ ft., \$4.50.

**Maximum.** The largest native Rhododendron, growing 6 to 20 feet high, with pure white flowers in Midsummer. 18 to 24 in., \$2.75 each. 2 to 2½ ft., \$3.50.

### Hybrid Rhododendrons

The rich coloring of the Hybrid Rhododendrons sets them apart as the most distinctive of our evergreen planting-material. Like the more robust native sorts, these Hybrids thrive best in deep, leaf-mold soil, protected from strong winds and blazing sunlight. The supply of good Hybrid Rhododendrons, particularly in the dark red shades is unfortunately limited.

**Grafted plants, 18 to 24 in., \$6.00 each**

**Caractacus.** Rich purplish red.

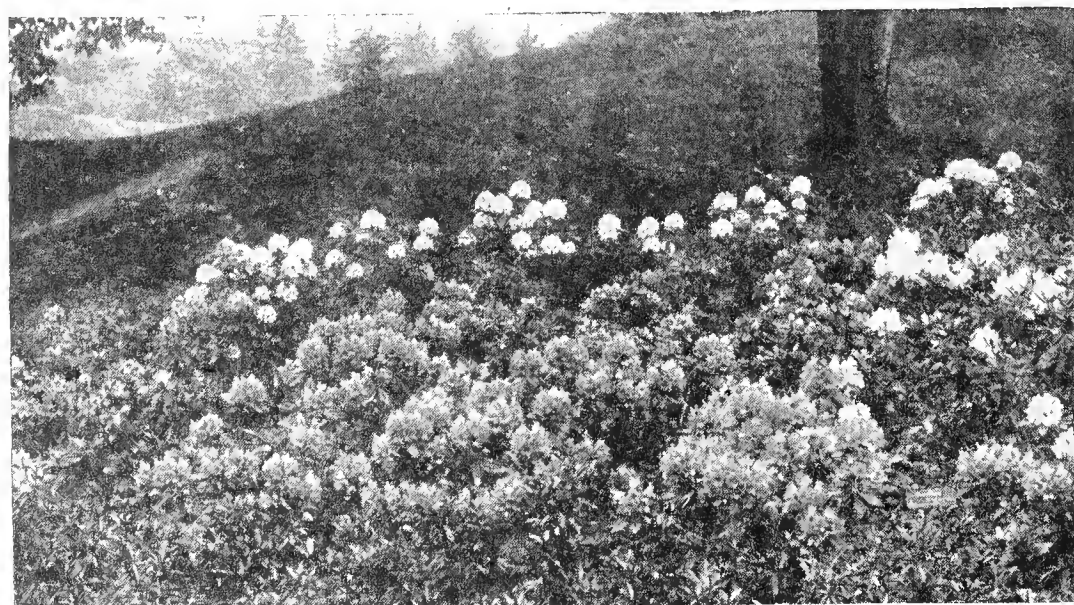
**Catawbiense alba.** Pure white.

**Delicatissima.** Blush, fading to white.

**E. S. Rand.** Rich scarlet.

**Mrs. C. S. Sargent.** Clear rose-pink.

**Roseum elegans.** Rose-pink.



Rhododendron



# Ornamental and Shade Trees

95

## Acer • Maple

- Dasycarpum.** The Silver Maple has a clean, straight trunk and dark foliage, silvery on the underside, which turns bright golden yellow in Autumn. 8 to 10 ft., \$1.25 each. 10 to 12 ft., \$1.50.
- Dasycarpum Wieri.** Wier's Cutleaf Maple has lacy foliage and drooping branches. 8 to 10 ft., \$1.50 each. 10 to 12 ft., \$2.50.
- Platanum atropurpureum.** This is a particularly handsome dark red form of the Japanese Maple. 2 to 3 ft., \$4.00 each.
- Platanoides.** The Norway Maple is one of the most popular street trees. It is low-branching and makes a very dense shade. 6 to 8 ft., \$1.50 each. 8 to 10 ft., \$2.00. 10 to 12 ft., \$3.00. Larger specimens, \$10.00 to \$25.00 each.
- Platanoides Schwedleri.** Schwedler's Maple is a majestic tree of the Norway Maple type with brilliantly colored foliage in the Spring. 6 to 8 ft., \$2.50 each. 8 to 10 ft., \$3.50.
- Saccharum.** The Sugar Maple is a useful street and park tree because of its upright habit. 6 to 8 ft., \$1.75 each. 8 to 10 ft., \$2.50. 10 to 12 ft., \$3.50.

## Betula • Birch

- Alba.** The European White Birch is a graceful tree about 50 feet high, with grayish white bark and drooping branches covered with soft, downy foliage. 6 to 8 ft., \$1.75 each. 8 to 10 ft., \$2.50
- Alba pendula laciniata.** The Cut-leaved Weeping Birch is very graceful, carrying slender, drooping branchlets. 6 to 8 ft., \$3.00 each. 8 to 10 ft., \$4.00.

## Catalpa

- Bungei.** The Umbrella Catalpa has a straight trunk, with a spreading, umbrella-like top grafted on it about 6 feet from the ground, which in time makes a large, dense head. \$2.00 each.

## Cercis

- Canadensis.** The Judas Tree, or Red-bud, grows about 20 feet high, but is always a slender subject, wiry in appearance. It is valued for the tiny clusters of brilliant purple-pink flowers which adorn it in the Spring. \$1.50 each.

## Chionanthus

- Virginica.** The Fringe Tree is a graceful, shrubby subject with innumerable greenish white flowers with long, thread-like petals. \$1.50 each.

## Cornus

- Florida.** The White-flowering Dogwood is, perhaps, the most ornamental native tree of America. 3 to 4 ft., \$1.50 each. 4 to 5 ft., \$3.00. 5 to 6 ft., \$4.00.
- Florida rubra.** The Red Dogwood has lovely pink flowers. 3 to 4 ft., \$3.50 each. 4 to 5 ft., \$4.50. 5 to 6 ft., \$7.00.

## Crataegus

- Oxyacantha splendens.** Paul's Double Scarlet Thorn is a bright red, double-flowering variety of the English Hawthorn. It is a large shrub. 3 to 4 ft., \$2.00 each. 4 to 5 ft., \$2.50.

## Malus • Crab

- Floribunda.** The Japanese Crab has bright pink buds in clusters and wide-open, single, white flowers. 4 to 5 ft., \$1.50 each.
- Ioensis fl.-pl.** Bechtel's Flowering Crab is a symmetrical, broad-shouldered tree with clusters of drooping pink flowers like dainty, semi-double roses. It is not fragrant. 3 to 4 ft., \$1.25 each. 4 to 5 ft., \$1.50.
- Scheideckeri.** Scheidecker's Crab has double, bright pink flowers which rapidly fade white. 3 to 4 ft., \$1.50 each.
- Spectabilis.** The Chinese Flowering Crab is one of our oldest ornamental Crab trees, with half-single and double flowers of pale pink, followed by pale yellow fruits. 4 to 5 ft., \$1.50 each.

## Magnolia

- Soulangeana.** A quick-growing, rounded tree which has spreading, upturned branches, each tipped with a huge, purplish pink-and-white flower 6 inches or more across. 2 to 3 ft., \$4.00 each. 3 to 4 ft., \$6.00. 4 to 5 ft., \$7.50.
- Stellata.** Shrubby little tree less than 15 feet high, bearing innumerable narrow-petaled, white stars. 2 ft., \$6.00 each.

## Morus

- Alba pendula.** Teas' Weeping Mulberry is a picturesque tree for lawn-planting or specimen use. \$2.50 each.

## Populus

- Eugenei.** The Carolina Poplar is a very valuable variety of extreme vigor and extraordinarily rapid growth. 6 to 8 ft., \$1.00 each. 8 to 10 ft., \$1.50.
- Nigra italica.** The Lombardy Poplar is a delicately shaped spire-like tree of great landscape value. 6 to 8 ft., \$1.00 each; \$9.00 for 10. 8 to 10 ft., \$1.50 each; \$14.00 for 10. 10 to 12 ft., \$2.00 each; \$18.00 for 10.

## Prunus • Plum

- Kwanzan.** A vigorous, quick-growing tree with wide-flung branches bearing an abundance of fine, large, double, pink flowers in drooping clusters. \$2.50 each.
- Naden.** This is *P. Sieboldi*, a sturdy little tree with beautiful, semi-double, shell-pink flowers. \$2.50 each.
- Subhirtella pendula.** The Japanese Weeping Cherry is an artificial form created by grafting a shrubby variety at the top of a stiff, straight trunk. The flowering branches hang downward, producing bright pink flowers in Spring. \$4.00 each.

## Quercus • Oak

- Coccinea.** The Scarlet Oak is a handsome, spreading tree, developing into a round, open head. Its finely cut foliage turns brilliant red late in Autumn. An excellent street tree. 6 to 8 ft., \$4.50 each.
- Palustris.** An exceedingly graceful little tree when young, the Pin Oak forms a broad, handsome top as it becomes older. Its foliage turns dark, rich crimson in Autumn. 6 to 8 ft., \$3.75 each. 8 to 10 ft., \$4.50.

## Salix • Willow

- Babylonica.** The Weeping Willow is a beautiful tree of characteristic drooping form, with long, slender whip-like branches. 6 to 8 ft., \$2.00 each.
- Pentandra.** The Laurel-leaved Willow is a shrubby tree about 20 feet high, with broad foliage and excellent, bushy habit. 5 to 6 ft., 90c each. 6 to 8 ft., \$1.25.

## Sorbus

- Aucuparia.** The Rowan, or European Mountain Ash, is a small tree with compact foliage, bearing huge clusters of blood-red berries. 6 to 8 ft., \$3.00 each. 8 to 10 ft., \$4.50.

## Tilia • Linden

- Americana.** The Basswood is a broad-topped tree, an extremely handsome object in the landscape. 6 to 8 ft., \$2.00 each. 8 to 10 ft., \$2.50.

## Ulmus • Elm

- Americana.** The American Elm is the typical street tree of New England villages. It is one of the finest of all trees, having the characteristic vase-like form, much broader at the top than at the base. 8 to 10 ft., \$1.50 each. 10 to 12 ft., \$2.00. 12 to 14 ft., \$3.00. Larger specimens, \$10.00 to \$25.00 each.
- Pumila.** The Siberian Elm is a smallish tree compared to the American Elm, but it is noted for its extremely rapid growth. 6 to 8 ft., \$1.75 each. 8 to 10 ft., \$2.50. 10 to 12 ft., \$4.00.

# Fruit Trees and Berries

## Apples

\$1.25 each; \$3.00 for 3; \$8.00 for 10  
These varieties supplied also in dwarf trees at \$2.00 each

### SUMMER—

Red Astrachan. Crimson.  
Yellow Transparent. Yellow. Fine quality.

### AUTUMN—

Duchess of Oldenburg. Striped.  
Fameuse or Snow. Crimson.  
Gravenstein. Striped.  
Pippin. Yellow. An old stand-by.

### WINTER—

Baldwin. Bright red. Fine keeper.  
Cortland. Red. Fine new variety.  
Delicious. Dark red. Fine quality.  
Jonathan. Red. Ripens in September.  
King. Red-striped. Delicious.  
McIntosh Red. Waxy red.  
Northern Spy. Red-striped.  
Rhode Island Greening. Green.  
Roxbury Russet. Greenish. Fine quality.  
Wagner. Yellow and crimson.  
Wealthy. Dark red.  
Winter Banana. Yellow.

## Crab-Apples

\$1.50 each; \$4.00 for 3; \$12.00 for 10  
Hyslop. Crimson.  
Transcendent. Red.

## Cherries

\$1.50 each; \$4.00 for 3  
HEARTS AND BIGARREAUS—  
Black Tartarian. Black. June.  
Governor Wood. Light red. June.  
Napoleon. Yellow and red. July.  
Schmidt's Bigarreau. Black. July.  
DUKES AND MORELLOS—  
Early Richmond. Red.  
Montmorency. Red.  
Morello. (English.) Dark red.

## Peaches

75c each; \$2.00 for 3; \$6.00 for 10  
Belle of Georgia. Early Sept. A white-fleshed Peach of beautiful appearance.  
Carman. White flesh.  
Champion. Early Aug. A white Peach of superior quality.  
Crawford's Early. Yellow. Early Sept.  
Crawford's Late. Yellow. Late Sept.  
Elberta. Early Aug. Orange-yellow, flushed red. A fine commercial Peach.  
Fitzgerald. Yellow. Early Sept.  
Foster. Yellow. Early Sept.  
Greensboro. White. Late July.  
J. H. Hale. Early Aug. Large golden yellow fruit of high quality.  
Rochester. Yellow. Early Aug.

## Pears

\$1.50 each; \$4.00 for 3; \$12.00 for 10  
SUMMER—  
Bartlett. Yellow and red.  
Clapp's Favorite. Yellow and crimson.  
AUTUMN—  
Beurre Bosc. Russet.  
Flemish Beauty. Yellow and russet.  
Seckel. Brown.  
Sheldon. Russet.  
WINTER—  
Beurre d'Anjou. Greenish yellow.

## Plums

\$1.50 each; \$4.00 for 3; \$12.00 for 10  
EUROPEAN TYPE—  
Lombard. Purple-red. Aug., Sept.  
Reine Claude. Bavay's Gage. Late Sept.  
Shropshire Damson. Purple. Oct.  
JAPANESE TYPE—  
Abundance. Yellow with red. Aug.  
Satsuma (Blood). Purple and red. Aug.

## Quinces

Apple or Orange. Golden yellow. \$1.50 each; \$14.00 for 10.

## Hardy Grapes

50c each; \$4.50 for 10, except where otherwise priced

### RED AND REDDISH PURPLE—

Agawam (Roger's No. 15). Aromatic.  
Caco. Early. Very hardy. 75c each.  
Brighton. Handsome fruit of high quality. Early. Is perfectly hardy in New England.  
Delaware. Superior quality.  
Salem (Roger's No. 53). Early; handsome.

### BLACK—

Concord. The standard black.  
Moore's Early. An early Concord.  
Worden. Early; fine quality.

### WHITE—

Moore's Diamond. Splendid quality.  
Niagara. The standard white.

## Blackberries

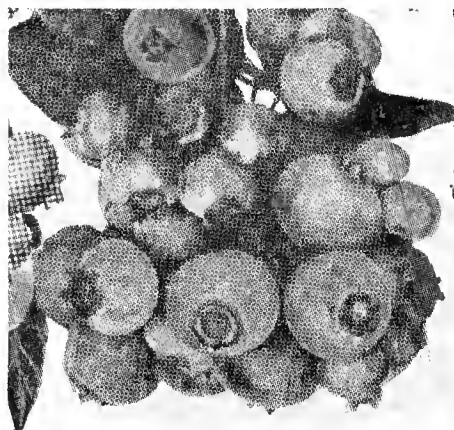
\$1.00 for 10; \$8.00 per 100

Blowers. Glossy black fruit of medium size. Good quality. Late Midseason.  
Early Harvest. Dwarfish, branching plants; fruit medium size, jet black. Good quality. Very early.  
Eldorado. Tall, spreading plants; fruit large, jet black, pleasantly flavored. Quality very good. Early Midseason.

## Raspberries

\$1.00 for 10; \$8.00 per 100

Columbian. Large fruit of dull purple. Excellent quality. Late.  
Cumberland. Large black fruit, firm and sweet. Good. Early.  
Latham. Very large, bright red, firm and juicy. Good. Late.  
St. Regis. An everbearing red; fruit small, mild flavored. Early.



Blueberry

## Strawberries

Catskill. Midseason. Combining tremendous yield with large berries and good quality, this new variety is outstanding.  
Dorsett. Early. An extra fine new variety of great merit, producing quantities of large, firm, bright red berries of the best quality.  
Fairfax. Early. A darker-colored berry than Dorsett, and, if possible, of even finer quality. Berries large; a splendid keeper and shipper.  
Howard XVII. Midseason. Here in New England we have no other Midseason berry that meets so well the requirements of both the amateur and commercial grower.  
Marshall. Midseason. If given the right soil conditions, there is no berry like it. Almost black-red. A poor shipper but magnificent for the home-garden.  
Layer plants of the above for Spring planting, \$3.00 per 100; \$25.00 per 1000.  
Pot-grown plants for late August and September planting, \$6.00 per 100; \$50.00 per 1000.

## Everbearing Strawberries

These give an excellent Summer and Autumn crop if the plants are not permitted to over-produce in June. Remove all but a few flowers until mid-July.  
Mastodon. The King of Everbearers. Large berries of the finest flavor.  
Layer plants for Spring planting, \$4.00 per 100; \$35.00 per 1000.  
Pot-grown plants for August and September planting, \$7.00 per 100; \$60.00 per 1000.

## Cultivated Blueberries

The supreme achievement of skilled horticulturists who have worked for years to improve our most luscious native fruit.

The question invariably asked by those whose interest has been aroused is "Are these new Blueberries hard to grow?" The answer instantly and truthfully given is, "No; they are not in the least hard to grow."

Blueberries are acid-soil plants. This acid condition is easily brought about by simple preparation of the soil.

The new, named varieties of cultivated Blueberries are not self-fertile. A bush grown by itself will not bear fruit, but where three or more plants of different varieties are grown in close proximity, perfect fertilization of the blossoms takes place, and abundant crops of huge, luscious berries result.

Consequently our Blueberries are sold in units of 3 plants (mixed varieties) or in blocks of 25 plants or more (mixed varieties). Each plant bears a carefully written name-tag. Orders for single plants will positively not be accepted for reasons noted above.

PRICE F. O. B. LEXINGTON, MASS.  
2-year size, \$3.75 per unit of 3 plants;  
25 plants or over, \$1.10 per plant.

ALL PLANTS ARE BALLED AND BURLAPPED

# SNAROL

## WHAT WILL THESE Two Wonderful Things DO FOR YOU? TRY THEM!!!

# ANTROL



**SNAROL** will positively dispose of such annoying pests as cutworms, slugs, snails, and grasshoppers. Snarol is a ready-prepared poison bait in the form of a coarse meal. Simply broadcast it on the ground—under and around the plants attacked. Water will not harm it. Snarol is invaluable for use on seed beds and in cold frames where cutworms annually cause wholesale destruction of seedling plants.

1½-lb. carton 35c; 4-lb. carton 85c; 15-lb. bag \$3.00;  
50-lb. bag \$8.00

**ANTROL** kills ants in the nest. An Antrol "set" consists of small glass containers from which the worker ants carry the special Antrol syrup back to their nests for food. The whole ant family is thus quickly killed at the source of infestation. Antrol controls both sweet and grease-eating ants. "Just set the little bottles around. Antrol does the rest."

Ready filled Sets, containing 4 Feeders filled with Syrup, 40c.

Regular Antrol Cottage Set, with 4 Containers and one 4-oz. bottle Syrup, 75c.

Syrup, 4-oz. bottle 35c; 1-pt. bottle 85c; gal. can \$3.50.

*When Ants are Crawling* all over your pantry, or, while making their nests, undermining your gravel paths and "plowing up" your lawn, you will be grateful to Breck's for telling you about *Antrol—The National Ant Control*.

### AND FURTHERMORE

*When Cutworms Attack and Destroy* your Beets, your Lettuce, your Peas, and Beans, and your Flower Garden Seedlings, you will again be grateful to Breck's for telling you about *Snarol—The Sure-Fire Cutworm Killer*.

### And Here's Another!!

SUCKING  
INSECTS

**GREENTOX**  
KILLS

CHEWING  
INSECTS

BY CONTACT, BY STOMACH POISONING  
AND BY ITS FUMES

This remarkable all-purpose garden spray contains Rotenone and other active principles of Derris and Cube, skillfully combined with effective fumigants and spreading agents. It gives an amazing control of most common insect pests.

Greentox is stainless to foliage. It is non-poisonous when used as directed. It is an economical spray to use. In brief, it does its job and does it well.

Oz. 35c; 6 ozs. \$1.00; 16 ozs. \$2.00; 32 ozs. \$3.50; gallon \$12.00.

**MAKE THIS A "GREENTOX YEAR"!!**



# ***THUNDERBOLTS OF***



## **Investigate These Things . . .**

- ① MOW YOUR LAWN WITHOUT  
EFFORT OR NOISE**
- ② DEFY THE ELEMENTS! LAUGH  
AT MIDSUMMER DROUGHT!**
- ③ HAVE A CRAB-GRASS-FREE  
LAWN WITHOUT WEEDING**
- ④ WASH YOUR CAR THE ARNOLD  
WAY WITHOUT TOUCHING IT**
- ⑤ GROW MUCH BETTER PLANTS  
WITH ROOTONE**



*A special folder on each of the above items will be sent free on request*

# 1939

## ① The Robertson Electric Lawn Mower

The Robertson Electric Lawn Mower operates almost noiselessly and with practically no more effort than it takes to walk across a lawn. "Just Snap the Switch" is the briefest and best description that we can give you of this superbly-constructed machine that sells for the sensationally low price of \$69.50. A useful accessory is a reel for winding, unwinding and storing the connection cord. Price of this reel is only \$2.90 additional. A special and completely descriptive folder of this new electrically-driven lawn mower will gladly be sent free to anyone writing in and asking for it. Don't fail to investigate this machine.

## ② The Soil Soaker

The Soil Soaker defies drought!! It is a clever and inexpensive device that waters everything, lawns, flower beds, trees, shrubbery borders, etc. It puts water just where water is most needed—way deep down around the heavy root systems of trees and shrubs. The Soil Soaker is made of porous canvas. When attached to a garden hose it fills up and under normal pressure water seeps through every pore of its entire length soaking directly into the soil. Simply attach to the end of a garden hose. Place in position and turn on the water. The Soil Soaker does the rest. See catalog page 119. Several sizes available. The "Eighteen Footer" will soak a 150 square foot area. 12 Foot \$1.00 each, 18 Foot \$1.50 each, 30 Foot \$2.50 each.

## ③ "Gone With the Wind" Crab Grass Eliminator

Crab Grass is the worst of all lawn pests—as far as annual weeds are concerned. It appears in July and August and destroys the appearance of many lawns. Until now there has never been any effective way of combatting this pest. At last however we have a spray material "Gone With The Wind" which effectively answers this pernicious weed problem. It is a chemical compound in liquid form, easy to use and quickly applied. All one has to do is to mix the contents of the 8-ounce can with 5 gallons of water and apply with an ordinary pressure sprayer, using a fine mist nozzle. 8-oz. cans of "Gone With The Wind" \$1.00 each

## ④ The Arnold Garden Hose Sprayer Cleaning Cartridge

The Arnold Garden Hose Sprayer is so valuable and so efficient in the garden that it is hard to imagine another use for it, besides the spraying of insecticides and fungicides for ridding the garden of pests and diseases. But it has several other uses. For instance, just insert a cleaning cartridge in the cartridge chamber, turn on the water and with no rinsing or polishing, wash the family car clean. See Breck's catalog page 103 for complete story, or send for free descriptive circular. The Arnold Sprayer in chromium finish is only \$3.50. Cleaning cartridges are only 25c each.

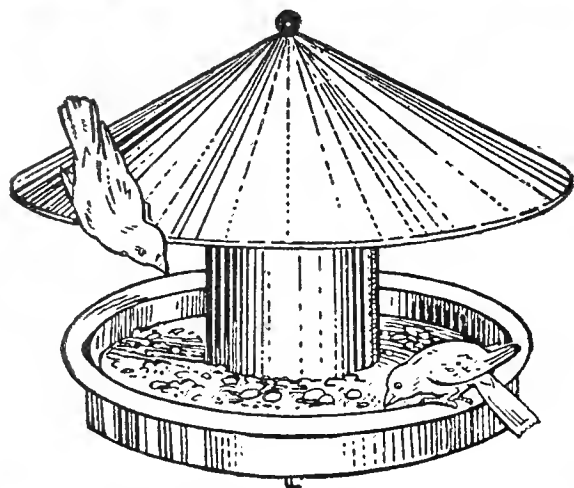
## ⑤ Yes, Rootone will help you to grow much better plants

Yes. Rootone will help you to grow **much better plants**. Just dust the seeds and plant. Rootone produces more plants and better plants, with more luxurious foliage and longer, healthier roots. It prevents seed from rotting through its killing effect on fungi of all kinds. Use it when rooting cuttings. It provides a great stimulant to plants in the seedling stage. Rootone may also be used most effectively by applying directly to the soil. It prevents damping off. It represents very low cost plant insurance. 2 oz. jars \$1.00, 1 lb. cans \$5.00. Send for free circular.

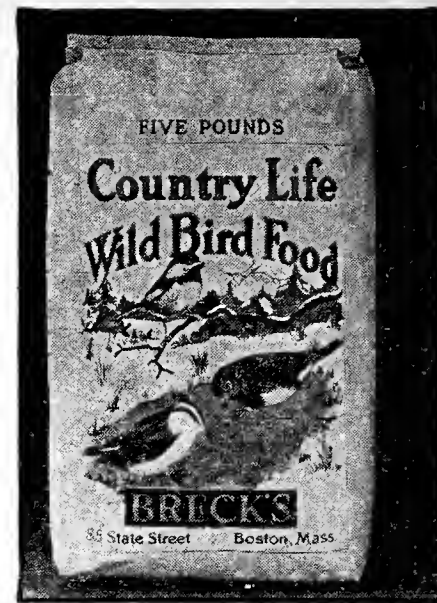


JUST  
"SNAP  
THE  
SWITCH"  
AND  
START  
MOWING

# IT'S THE BIRDS IN YOUR GARDEN THAT HELP TO KEEP YOUR GARDEN FREE OF IN- SECT PESTS



**Breck's Country Life  
Wild Bird Food should  
be supplied to the birds  
THE YEAR AROUND  
*"It fills the bill"***



*"A Bird in  
YOUR garden  
is worth two in  
your neighbor's"*

**BRECK'S COUNTRY LIFE BIRD FEEDER.** An inexpensive, automatic grain feeder; very practical and very ingenious. The grain is enclosed and completely protected from the weather in a metal hopper. It trickles automatically into the feed-pan as the birds feed. The roof overhangs sufficiently to protect the food and the birds while feeding, and the edge of the aluminum feed-pan is bound with rubber to give the birds a comfortable perch on which to land. **Price, filled with a pound of Country Life Wild Bird Food, \$1.45 postpaid.**

**BRECK'S COUNTRY LIFE WILD BIRD FOOD.** This mixture of seeds and grains has been scientifically blended to meet the requirements of birds that are commonly found in the New England States. The information required to produce this perfect blend of wild bird food has been secured from specialists in wild-bird feeding and from noted bird-banders, who constantly use this exact mixture.

**PRICES:** 5 lbs. 50c, postpaid 65c. 10 lbs. 95c, postpaid \$1.15. 25 lbs. \$2.25, by express. 50 lbs. \$4.25, by express. 100 lbs. \$8.00, by express.

**You'll be Looking for Trees and Shrubs to Prune when  
You Own Either One of These Pruners!!  
"They're A Joy to Work With"**

## **"THE CLYDE"**

**No. 5428**



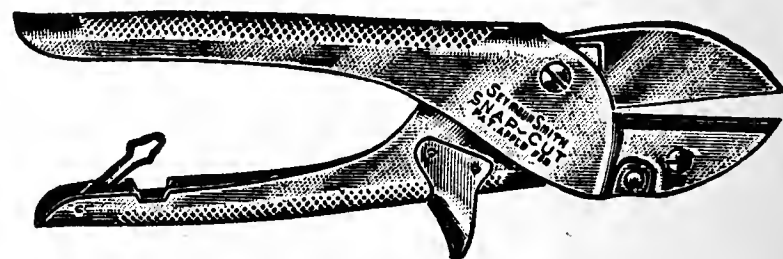
**PRICE EACH \$1.00**

The handle or pole is selected Basswood  $\frac{7}{8}$  inch square with rounded corners. The hook is made from two pieces of high carbon tool steel riveted together, forming a wide working bearing for the blade. The blade is made from high carbon tool steel. The sides of the hook extend down the pole  $4\frac{1}{2}$  inches and are firmly riveted with three  $\frac{3}{16}$ " rivets. Hard wood slide lever handle. Extra strong spring for holding blade open. Weight each only  $1\frac{1}{2}$  lbs.

Saves time and money wherever shrub, bush fruit, or small tree pruning is done.

## **"THE SNAP-CUT"**

**No. 119**



**PRICE EACH \$2.00**

Users everywhere are enthusiastic about the "Snap-Cut." It cuts cleaner, easier and more efficiently than any other pruner. It never tears or injures the bark. The keen "V" shaped blade cuts onto a small metal anvil with an easy, slicing action that severs large tough branches with surprising ease. Beautiful, rust-resisting, chrome finish. This pruner can be used for cutting Roses in the front yard or pruning the heaviest, toughest, grapevines, etc., in the back yard. It is an all-purpose hand pruner for the home gardener. Packed in individual cartons. A splendid gift item.



## BRECK'S SPECIAL GRASS SEED MIXTURES

### FOR MOWING AND GRAZING LANDS

In the handling of land for mowing and grazing purposes, it is very necessary to consider whether the land is to be seeded for temporary purposes or for permanent pasturage or for hay. It is very often the case that a piece of land is seeded down for one or two years with the idea of practicing alternate husbandry by turning the land back to other crops thereafter. For such short-term seeding down, we offer special mixtures composed largely of annual and biennial grasses. For seeding down land for long-term mowing and grazing, we offer other mixtures in which much larger proportions of permanent grasses are included.

We have prepared the following mixtures which are especially suited to our New England soils and variable climate. We recommend them without qualification:

#### No. 5 Mixture For Light Soils 1 Year's Mowing

This mixture contains seed of the following grasses and clovers in the proper proportions: Italian Rye Grass, Perennial Rye Grass, Orchard Grass, Red Top, Meadow Fescue, Sweet Vernal, Timothy, Red Clover, and Alsike Clover. 33 pounds of seed per acre. Price \$6.50 per acre.

#### No. 6 Mixture For Medium Soils 1 Year's Mowing

This mixture is composed of the following grasses and clovers in a well-balanced proportion: Italian Rye Grass, Perennial Rye Grass, Orchard Grass, Red Top, Meadow Fescue, Sweet Vernal, Timothy, Red Clover, and Alsike Clover. 35 pounds of seed per acre. Price \$7.00 per acre.

#### No. 9 Mixture For Medium Soils 3 Year's Mowing or Grazing

This mixture contains the following grasses and clovers blended for semi-permanent seeding-down purposes: Italian Rye Grass, Perennial Rye Grass, Orchard Grass, Meadow Foxtail, Red Top, Meadow Fescue, Sweet Vernal, Timothy, Red Clover, Alsike Clover, and White Clover. 37 pounds of seed per acre. Price \$8.00 per acre.

#### No. 12 Mixture For Medium Soils 5 Year's Mowing or Grazing

This mixture contains the following list of grasses and clovers: Italian Rye Grass, Perennial Rye Grass, Orchard Grass, Meadow Foxtail, Hard Fescue, Red Top, Rough Stalked Meadow Grass, Meadow Fescue, Sweet Vernal, Timothy, Perennial Red Clover, Alsike Clover, and White Clover. 41 pounds of seed per acre. Price \$11.00 per acre.

#### No. 15 Mixture For Medium Soils Permanent Mowing or Grazing

This mixture in carefully-measured proportions contains the following list of grasses and clovers best adapted to permanent pasturage and mowing: Italian Rye Grass, Perennial Rye Grass, Orchard Grass, Meadow Foxtail, Hard Fescue, Kentucky Blue Grass, Red Top, Rough Stalked Meadow Grass, Meadow Fescue, Sweet Vernal, Timothy, Red Clover, Alsike Clover, and White Clover. 43 pounds of seed per acre. Price \$12.00 per acre.

## BRECK'S AGRICULTURAL GRASSES

All Clovers, Agricultural Grasses, Grains, Forage Crops sold f. o. b. Boston. Bags extra. Prices subject to market changes. Samples with our purity and germination tests furnished on request. All shipments of field seeds, including lawn mixtures, are tagged to comply with the Massachusetts Seed Law.

**BENT GRASSES.** For list of varieties which we carry in stock throughout the year, refer to page 5.

**TIMOTHY, HERD'S GRASS, or CAT'S-TAIL** (*Phleum pratense*). Perennial. Most valuable for hay, especially in the North, thriving on moist, loamy soils of medium tenacity. Grows readily and yields, on favorable soils, 3 to 4 tons of best-quality hay per acre. Should be cut just when the blossom falls. Weight, 45 lbs. per bus. Lb. 10c; 100 lbs. \$8.00.

**KENTUCKY BLUE GRASS, MEADOW GRASS, JUNE GRASS, or SPEAR GRASS** (*Poa pratensis*). Perennial. Root-creeping. Flowers in June. A valuable species in lawn mixtures. As Kentucky Blue Grass requires two to three years to become well set, and does not arrive at perfection as a pasture grass until the sward is at least four years old, it is not suited for alternate husbandry, where the land is to remain in grass only two or three years. Lb. 25c; 100 lbs. \$20.00.

**ORCHARD GRASS** (*Dactylis glomerata*). Perennial. Root fibrous. Flowers in June and July. Thrives well on light soils, and as its roots penetrate to a considerable depth, it withstands droughts better than most species. Lb. 32c; 100 lbs. \$30.00.

**RED-TOP** (*Agrostis vulgaris*). Perennial. Root-creeping. Flowers in July. Red-Top is often sown with Timothy and common Red Clover, in which case the clover soon disappears, followed by the Timothy, the Red-Top usually taking their places, and with some wild indigenous grass forming a close sward. When sown alone, use 20 pounds of the clean seed per acre. Fancy or clean seed. Weight, 40 lbs. per bus. Lb. 22c; 100 lbs. \$20.00.

**ROUGH-STALKED MEADOW GRASS** (*Poa trivialis*). Root fibrous. Perennial. This grass is valuable on account of its quick growth, productiveness, and nutritive qualities. Weight, 14 lbs. per bus. Lb. 55c; 100 lbs. \$50.00.

**PERENNIAL RYE, PACEY'S SHORT-SEEDED** (*Lolium perenne*, Pacey). A very valuable grass; matures early and produces a good supply of herbage, of which cattle are very fond. Lb. 20c; 100 lbs. \$18.00.

**ITALIAN RYE** (*Lolium italicum*). Annual. In nutritive value, earliness, and quickness of growth, it far surpasses the Perennial Rye Grass. Weight, 18 lbs. per bus. Lb. 18c; 100 lbs. \$14.00.

**DOMESTIC RYE.** A trade name for a mixture of Perennial and Italian Rye grown in the Pacific Northwest. Not a permanent grass; recommended for its rapid growth, furnishing a good cover-crop or early pasture grass for one year. Used in lawn and pasture mixtures. Lb. 15c; 100 lbs. \$12.00.

**SWEET VERNAL.** Perennial. Root fibrous. Flowers in May. Valuable on account of its early growth. It is very fragrant and imparts a pleasant odor to the hay. Lb. \$1.00; 100 lbs. \$85.00.

**MEADOW FOXTAIL.** (*Alopecurus pratensis*). Perennial. Root fibrous. Flowers in May. Weight, 8 lbs. per bus. Lb. \$1.00 100 lbs. \$90.00.

**MEADOW FESCUE or ENGLISH BLUE GRASS** (*Festuca pratensis*). Perennial. Root-creeping. Flowers in July. One of the most valuable of the Fescue grasses. It should always be mixed with other grasses. Weight, 15 lbs. per bus. Lb. 20c; 100 lbs. \$18.00.

**SHEEP'S FESCUE** (*Festuca ovina*). Perennial. Somewhat creeping. Flowers in June and July. Especially desirable on light, dry, sandy soils. Weight, 12 lbs. per bus. Lb. 60c; 100 lbs. \$50.00.

**FINE-LEAVED FESCUE** (*Festuca tenuifolia*). This is really a variety of *F. ovina*, with much finer leaves. It will endure very dry, inferior soils, and its dwarf habit and fineness of leaf render it suitable for dry slopes on lawns. Weight, 22 lbs. per bus. Lb. \$1.00; 100 lbs. \$95.00.

**BRECK'S AGRICULTURAL GRASSES, continued**

**CHEWING'S NEW ZEALAND FESCUE.** We offer genuine New Zealand-grown Cheving's Fescue, recleaned, and of latest crop. This Fescue is highly recommended for putting-greens. Requires acid soil for best results. Lb. 90c; 100 Lbs. \$85.00.

**TALL FESCUE (*Festuca elatior*).** Perennial. Root fibrous, somewhat creeping. Flowers in June and July. This species resembles *F. pratensis*, but is larger and stronger. It thrives on moist soils and yields abundant crops. Weight, 15 lbs. per bus. Lb. 60c; 100 lbs \$50.00.

**HARD FESCUE.** Discontinued. For all practical purposes this variety is the same as Sheep's Fescue.

**REED CANARY GRASS (*Phalaris arundinacea*).** Hardy, coarse, tall-growing. Grows on land too wet for other grasses, furnishing fine pasture for dairy cattle during the Summer. Allow at least one season for the roots to become well established before grazing. Sow 12 lbs. per acre. Lb. 60c; 100 lbs. \$50.00.

**RED or CREEPING FESCUE (*Festuca rubra*).** This grass grows on light, dry, sandy soils, and from its creeping habit will be found of great value on sandy seacoast lands. Lb. 90c; 100 lbs. \$84.00.

**Winter Blue Grass (*Poa Bulbosa*)**

A new type of turf grass which promises to revolutionize the dairy and livestock industry. Grown with great success in Oregon and Washington States.

**POA BULBOSA** is related to Kentucky Blue Grass, although very distinct from it. Especially valuable during the late Fall and early Spring. Seed should be planted in the Fall of the year at the rate of 25 lbs. per acre. On old pastures first disc the ground, scatter seed broadcast and harrow in lightly. It is relished by cattle, horses, sheep, and poultry. Lb. 25c; 100 lbs. \$20.00.

**CLOVERS**

Clover is the foundation of permanent agriculture in the North and East. Plants of the Clover family have the faculty of taking nitrogen from the air, and also render available much of the inert plant-food of the soil. Their long, powerful tap-roots penetrate to great depths, loosen the soil, admit air, and by decay add immensely to the fertility of the land.

**MEDIUM RED (*Trifolium pratense*).** Weight, 60 lbs. per bus. Lb. 30c; 100 lbs. \$25.00.

**MAMMOTH PEA VINE (*Trifolium pratense magnum*).** Of ranker growth than Medium Red and usually lasts longer. Excellent for plowing under to improve exhausted soils. Weight, 60 lbs. per bus. Lb. 30c; 100 lbs. \$25.00.

**ALSIKE or SWEDISH (*Trifolium hybridum*).** The hardiest Clover. It resists cold and extreme drought, and for low, wet land is most valuable. Excellent for bees. Weight, 60 lbs. per bus. Lb. 30c; 100 lbs. \$25.00.

**WHITE CLOVER (*Trifolium repens*).** This variety is included in many mixtures for lawns and permanent pastures. It is adapted to all soils. Weight, 60 lbs. per bus. Lb. 60c; 100 lbs. \$58.00.

**CRIMSON CLOVER (*Trifolium incarnatum*).** Also known as Scarlet or Carnation Clover. A rapid-growing annual of great value where only one crop is desired. Excellent as a cover-crop in orchards, or for plowing under to improve poor soils. Weight, 60 lbs. per bus. Lb. 20c; 100 lbs. \$16.00.

**YELLOW SWEET CLOVER (*Melilotus officinalis*).** More suitable for turning under than the White variety. A good crop with which to prepare land for alfalfa. Height about 2 feet. Weight, 60 lbs. per bus. Lb. 22c; 100 lbs. \$20.00.

**BOKHARA or WHITE SWEET (*Melilotus alba*).** Will grow on very poor soils. Excellent for plowing under as a green manure. Valuable for bee-keepers. Weight, 60 lbs. per bus. Lb. 22c; 100 lbs. \$20.00.

**Pasture Clovers of Recent Introduction**

**LADINO.** A Mammoth White Clover from Pacific Northwest, hardy in New England. Valuable in any pasture or permanent mowing. Seed slow to germinate. Lb. \$1.00; 10-lb. lots and over, 90c per lb.

**KENTISH WILD WHITE. Imported.** Recommended for lawns and pastures. Hardy, dwarf habit; very persistent; will withstand very close cropping. Certified seed from south of England, \$4.00 per lb.; commercial grades, uncertified, \$2.50 per lb.

**LAND LIME, WOOD ASHES, and BASIC SLAG**  
promote the growth of Clover. Use liberally

**ALFALFA**

Alfalfa is a legume, taking free nitrogen from the air and storing it up in the deep-growing roots. As green fodder or cured hay, Alfalfa is relished above all forage crops by stock.

To grow a good field of Alfalfa, it is important to select deep, loamy, well-drained land with loose subsoil, as standing water will soon kill out the young plants. Plow and harrow the land thoroughly, and with the first harrowing apply at least one ton of Agricultural Lime per acre, thereby correcting any acidity in the soil and, what is more important, making conditions favorable to the activity of nitrogen-gathering bacteria upon the presence of which success depends.

**Common Alfalfa**

Northern-grown seed of high purity. Hardy and suited to New England conditions. Lb. 28c; 20-lb. lots and over, 25c per lb.

**Genuine Grimm Alfalfa (Lake of the Woods Brand)**

Certified Wisconsin-grown. This strain we recommend for New England. Over 99 per cent pure seed from carefully selected fields. Lb. 45c; 20-lb. lots and over, 40c per lb.

**FIELD CORN****Breck's Hybrid Sweepstakes****Graded Fancy**

About 1700 kernels to the quart. A recently developed hybrid, obtained by combining four different inbred strains of dent corn, it furnishes a rank-growing, leafy ensilage. As high as 29 tons of good ensilage per acre have been secured here on New England farms, during the past two years. This is remarkable in latitudes as far north as Concord, N. H.

The growth is distinctly heavier, more leafy, with larger ears, and a deeper, richer green color than any ensilage corn which we have seen in this vicinity.

We recommend 10 quarts of seed per acre. Qt. 25c; pk. \$1.50; bus. \$5.00.

**Beauty Sweepstakes****Regraded Fancy**

The largest, broadest grain of any of the yellow corns. Kernels are a deep golden color, ears large, about 12 inches long, maturing in about 108 days. Recommended for ensilage. In a Rhode Island test the yield was 24 tons per acre.

We recommend planting 10 quarts per acre. Our regraded seed will run about 1500 kernels to the quart. Qt. 15c; pk. \$1.00; bus. \$3.50.

**BRECK'S MONDAMIN.** The earliest and best Yellow Flint variety. Eight-rowed ears, well filled to the tips. Qt. 25c; pk. \$1.50; bus. \$4.00.

**EARLY YELLOW CANADA.** An extra-early, 8-rowed Flint variety with large kernels and small cobs. Ears of medium size. A popular sort in northern New England. Qt. 15c; pk. \$1.00; bus. \$3.50.

**EARLY SANFORD.** A popular White Flint variety, equally valuable for ensilage or grinding. The 8-rowed ears average from 9 to 10 inches in length and have broad, cream-white kernels. Qt. 15c; pk. \$1.00; bus. \$3.50.

**EUREKA ENSILAGE.** One of the most popular White Dent varieties among dairymen. It is enormously productive of both foliage and ears. Our Virginia-grown seed has given great satisfaction in New England. Qt. 15c; pk. 85c; bus. \$3.00.

**IMPROVED LEAMING.** A Yellow Dent variety very valuable for ensilage. The plants are tall, with a large amount of foliage. Each stalk usually produces two good long ears with small red cobs, well filled with large, deep, golden kernels. Qt. 15c; pk. 85c; bus. \$3.00.

**LONGFELLOW.** The variety most widely grown in New England. An early, 8-rowed Flint Corn with long ears and comparatively small cobs, filled to the tips with large, broad kernels. Qt. 15c; pk. \$1.00; bus. \$3.50.

**SMOKY YELLOW DENT.** The earliest Dent Corn—matures in 75 to 80 days. Large ears; kernels red with white cap. Fodder 7 to 8 feet high. Qt. 15c; pk. \$1.00; bus. \$3.25.

**SWEET FODDER.** Unexcelled for cutting green and feeding stock. It should be included in all soiling schedules. Lb. 15c; 100 lbs. \$10.00.

**Crow Fez—Saves Replanting**

A simple, inexpensive protection against crows and pigeons. Small can 35c; 1-pt. can 50c; 1-qt. can 75c.

All Grains sold f. o. b. Boston. Bags extra. Prices subject to market changes. Samples sent on request

## SORGHUM

Sow 25 pounds per acre in drills; for dry fodder, broadcast 100 pounds per acre.

**EARLY AMBER SUGAR CANE.** Will ripen where Indian corn matures. Lb. 25c; 100 lbs. \$20.00.

**RED KAFFIR CORN or SORGHUM.** Non-saccharine. The plants, which are stocky and perfectly erect, cure into excellent fodder, or may be fed green during all stages of growth. Lb. 20c; 100 lbs. \$12.00.

**WHITE KAFFIR CORN.** Lb. 20c; 100 lbs. \$12.00.

## SEED OATS

**BRECK'S KING OATS.** A close- or cluster-headed variety, first recommended to the New England farmer by us fully twenty-five years ago. The stock has been carefully selected and improved over a series of years, insuring grain of the first quality, free from fungous diseases, weighing not less than 40 pounds to the measured bushel, of strong germination, and of most attractive appearance. Two bushels of King Oats will plant more area than 4 bushels of the common Seed Oats procured from local sources. Bus. (32 lbs.) \$1.50; 10-bus. lots and over \$1.25 per bus.

**SWEDISH SELECT.** A variety of Swedish origin. Owing to its splendid vigor, hardiness, and productiveness it is most highly recommended for New England soils. The Oats ripen early, the straw is strong, stiff, tall, and the grain is white, thin-hulled, and plump. Bus. \$1.25; 10-bus. lots and over, \$1.10 per bus.

## Ceresan

Insures quick germination, rapid growth and larger yield. Use 2 ounces per bushel for Rye, Wheat and Millet; 3 ounces per bushel for Oats and Barley. Lb. 70c; 5 lbs. \$3.00.

## SEED RYE

We furnish only selected Rye saved for seed purposes

**ROSEN WINTER.** The most desirable variety for New England conditions, either Summer or Autumn planting. Bus. \$2.00.

**SPRING.** Selected, re-cleaned grain in limited supply. Bus. \$2.50.

## WINTER WHEAT

**DAWSON'S GOLDEN CHAFF.** One of the hardiest Wheats we know. Heads bald; grain white, inclined to light amber; straw medium length. Qt. 15c; pk. 85c; bus. \$2.50.

## SPRING WHEAT

**MARQUIS.** A variety produced by scientific cross-breeding the old Calcutta and the frost-resisting Red Fyfe. Marquis Wheat is similar to Red Fyfe, but the heads are heavier and the stalks shorter and less likely to lodge. The kernel is flinty, a little darker red and plumper than Fyfe. It is beardless, with smooth, yellow chaff, but its most valuable feature is its earliness, as it matures 7 to 10 days earlier than Red Fyfe. Qt. 15c; pk. 85c; bus. \$2.50.

## BUCKWHEAT

**SILVER-HULLED.** Bus. \$2.50.

**JAPANESE.** Enormously productive. Bus. \$2.50.

## SEED BARLEY

The best re-cleaned northern-grown grain of the highest purity and germination.

**COMMON SEED BARLEY.** Usually 6-row; clean, plump stock. Bus. \$2.00.

**TWO-ROWED.** Strictly fancy. Recommended for grain crop. Bus. \$2.25.

**VELVET SMOOTH-BEARDED.** No rough beard to spoil the feed, therefore recommended for green forage. Bus. \$3.00.

**WHITE HULLESS.** A recent introduction. Large, plump kernels; heavy fodder. Recommended for grinding or mixing. A valuable poultry-food. Bus. \$3.00.

## SUDAN GRASS

Sudan Grass may be grown successfully on almost every soil, from heavy clay to light sand, doing best on a rich loam. On light, sandy soil a light yield may be expected. In any case, it should be well drained.

The ground should be prepared as for corn and the seed not planted till soil becomes warm, from about May 1 to July 1 in this latitude. Sown broadcast, use 16 to 24 pounds of seed per acre; if planted in drills 18 to 24 inches apart, from 4 to 6 pounds per acre will be sufficient. Lb. 12c; 100 lbs. \$10.00.

## MILLETS

**HUNGARIAN GRASS** (*Panicum germanicum*). No other Millet adapts itself so readily to various conditions of soil and moisture. Broadcast at the rate of 1 bushel per acre. Weight, 48 lbs. per bus. Lb. 10c; 100 lbs. \$8.00.

**JAPANESE MILLET or JAPANESE BARNYARD GRASS** (*Panicum Crus-galli*). Distinct from other varieties. An enormous cropper over 6 feet high, excellent either green or as cured hay. Broadcast at the rate of 25 pounds per acre; in drills 18 inches apart, sow 15 pounds to the acre. Weight, about 35 lbs. per bus. Lb. 10c; 100 lbs. \$8.00.

**LIBERTY or GOLDEN MILLET** (*Panicum miliaceum var.*). An improved, medium-early variety, 3 to 5 feet high. The heads are closely condensed though the spikes are numerous. Weight, 50 lbs. per bus. Lb. 10c; 100 lbs. \$8.00.

## FORAGE RAPE

**DWARF ESSEX.** (Genuine English-grown.) The most desirable variety, providing the most green forage per acre. Broad leaves; rank growth. Recommend 10 pounds of seed per acre. Broadcast sowing. Lb. 15c; 100 lbs. \$12.00.

**JAPANESE or HOLLAND.** The common variety. Small leaves, but a quick-growing Summer cover-crop. Lb. 12c; 100 lbs. \$10.00.

## MISCELLANEOUS SEEDS

For forage crops, plowing under, etc.

Prices subject to frequent market changes

**MIXED COWPEAS.** Early sorts. Mostly Whippoorwill variety. Qt. 20c; bus. (60 lbs.) \$3.25.

**PEAS, CANADA or WHITE FIELD.** Unsurpassed as a green feed for milch cows. Usually sown with oats. Lb. 10c; 100 lbs. \$8.00.

**BROOM CORN, LONG BRUSH EVERGREEN.** Succeeds best in good, deep, moderately moist soil. Sow 12 quarts per acre, after danger from frost is past. Lb. 30c; 100 lbs. \$25.00.

**VETCH, WINTER** (*Vicia villosa*). Growth and appearance like Spring Vetch. Valuable as a cover-crop or for early Spring forage. In this latitude seed should be sown before September 15, so that the plants may become well established before cold weather. It is customary to sow from 2 to 4 pecks of Winter Vetch with 6 pecks of either Winter Wheat or Winter Rye. If sown alone, broadcast 1 bushel per acre. Weight, 60 lbs. per bus. Lb. 18c; 100 lbs. \$16.00.

**SPRING VETCH or TARES** (*Vicia sativa*). Very much like common peas in growth and general appearance. An annual legume. Valuable as a Summer forage when sown early in Spring on well-cultivated and enriched ground at the rate of ½ bushel Vetch and 2 bushels Grain, (Barley, or Oats) per acre. Can also be sown alone at the rate of about 80 pounds per acre as cover-crop for orchard. Weight, 60 lbs. per bus. Lb. 12c; 100 lbs. \$10.00.

## SOJA BEANS

Prices subject to frequent market changes

One of the most valuable and important forage and soil-improving crops. When cut together with corn for the silo, they greatly improve the quality of the feed.

**YELLOW.** A large-growing, yellow-seeded variety, especially suitable for ensilage and plowing under. Sow at the rate of 1 bushel per acre. Qt. 20c; pk. \$1.00; bus. \$3.25.

**MANCHU.** Early. Yellow. Hardy. Matures in about 110 days. Qt. 20c; pk. \$1.00; bus. \$3.25.

**WILSON.** Black. A rank-growing variety, branching high. Leaves large; both pods and leaves remain on vines long after cutting. Qt. 20c; pk. \$1.00; bus. \$3.25.

Special prices quoted for large quantities

## TOBACCO

**CONNECTICUT SEED-LEAF.** Pkt. 10c; ½ oz. 30c; oz. 50c.  
**HAVANA.** Imported seed. Pkt. 10c; ½ oz. 30c; oz. 50c.



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**ALL-HUMUS  
BASE**

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**NO USELESS  
FILLER**

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## THE SUPER PLANT-FOOD FOR LAWNS AND FLOWER GARDENS

5-10-4

Mother Nature, when left to herself, sustained plant-life by returning to the soil, in the form of fallen leaves and dead plants, the same elements which the plants drew from it, thereby keeping up a perfect balance so that plant-life could carry on indefinitely.

When man began to drain away the life-supporting elements of the soil by removing the plants for food, he partially overcame the loss by crop-rotation and the turning under, or plowing in, of green cover-crops, and this went a long way toward keeping up soil-fertility.

But, within the narrow confines of a garden, crop-rotation and the use of cover-crops is out of the question, and a substitute for Nature's methods is necessary.

For several years, at Breck's, we have worked on this problem and at last, in Brexone, we believe—in fact we know—that we have a plant-food which returns to the earth, not merely the nitrogen, phosphorus, and potash of ordinary fertilizer, but all of the elements which plants remove from the soil.

Brexone has as its base (in place of the usual sand, ground rock, etc.) natural humus from decayed plants which lived ages ago, the same material which Nature would have returned to your garden had she been left alone; to this humus we have added, in the proper amounts, all of those elements mentioned above that plants require for perfect development.

The results from the use of Brexone have been really marvelous, in fact, so much better than we had hoped for, that we have no hesitation in saying that Brexone for lawns and general garden use is the best plant-food obtainable today.

5 lbs. 45c; 10 lbs. 80c; 25 lbs. \$1.55; 50 lbs. \$2.70; 100 lbs. \$4.25

### Brexone Rose Food

(4-12-4)

#### The Ideal Food for Roses of All Kinds

Brexone Rose Food—like Brexone—has been produced after years of experiment, and exhaustive study into the plant-food requirements of the rose. It represents a perfectly balanced combination of the essential and desirable mineral plant-foods that roses require for their best development, combined with the highest grade of pure humus obtainable anywhere, either in this country or abroad. Brexone Rose Food contains no useless filler. It has an all-humus base, and it is so compounded that it begins to feed the plants immediately upon application, and it continues to feed over a long period of time. 5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.75.

### Brexone Bulb Food

(5-8-5)

#### The Ideal Food for Bulbs of All Kinds

Brexone Bulb Food is a powerful stimulant. It combines the purest of animal manures with those particular mineral elements that bulbous plants require for their finest growth.

All too often people plant bulbs without giving proper thought to the important matter of a plant-food suited to this particular group of plants.

Brexone Bulb Food is ideal for all classes of bulbs at all seasons of the year. It is the result of long-time study and if used according to instructions it will produce results that are truly astonishing. 5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.75.

## Breck's "Home-Garden" Fertilizer

(5-10-10)

The three most essential plant-food elements in any garden fertilizer are nitrogen, phosphoric acid, and potash, but added to these are many lesser elements that are important determining factors in the production of super-quality and bumper crops. Years of experience and chemical study lie behind the formula by which Breck's "Home-Garden" Fertilizer is blended, and we recommend it unreservedly for vegetables, flowers, and fruit, for it contains everything that plants require, and in a form that is instantly available and safe to use. 5-lb. bag 45c; 10-lb. bag 85c; 25-lb. bag \$1.45; 50-lb. bag \$2.25; 100-lb. bag \$3.75. Half tons and over at rate of \$65.00 per ton.

### Pulverized Poultry Manure

#### PREMIER BRAND

An ideal plant-food for flowers, lawns, and golf-courses. It has been thoroughly tried under glass and in the field. Applied in tilling or as a top-dressing or in solution as a liquid manure.

Poultry Manure is subjected to an intense heat in passing through dryers, every germ is killed, and all large seeds pulverized in milling.

**Amount to Use:** Old lawns, 30 to 50 pounds per 1000 square feet. New lawns, 40 to 60 pounds per 1000 square feet. Golf-courses—putting-greens, 50 to 60 pounds per 1000 square feet; fairways, 30 to 40 pounds per 1000 square feet.

#### Guaranteed Analysis:

Nitrogen . . . . . 5.00%	Potash . . . . . 1.30%
Total Phosphoric Acid 2.75%	

5 lbs. 50c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100-lb. bags \$3.50; 500 lbs. \$13.00; ton \$50.00.

### Shredded Cattle Manure

Straw manure from the cowbarn; machine dried and shredded. Ready for immediate use. Recommended for mulching rose-beds and other perennials, and in any situation where barnyard manure is required. 100-lb. bag \$3.00; ton \$50.00.

### Pulverized Sheep Manure

A standard dressing for lawns. No time is lost waiting for Pulverized Sheep Manure to rot, as is the case with barnyard manure. The material is in fine mechanical condition, all vegetable life being destroyed during the grinding and drying process. Apply two or three times during the season at the rate of one pound or over to 30 square feet, preferably before rain. This will keep the lawn in flourishing condition. **Odorless.** 5 lbs. 40c; 50-lb. bag \$2.00; 100-lb. bag \$3.00; ton \$45.00.

### Bone Meal Fertilizer

We have a high grade of this valuable fertilizer prepared especially for us, and we package it in many weight units for the convenience of home gardeners. For the lawn, for shrubbery borders, for tree feeding, for perennial beds, and for the growing of bulbs, fine-ground Bone Meal is invaluable, as it never burns and it is slow acting and sure acting. 5 lbs. 35c; 10 lbs. 65c; 25 lbs. \$1.00; 50 lbs. \$1.75; 100 lbs. \$3.00; ton \$50.00.

## Fertilizers

**AGRICO** and

**Bradley's Brands**



of Specialized Fertilizers that have been Standard Brands in New England for over seventy years

Special delivered prices quoted on carload lots of 20 tons and over

The following brands furnished in 100-lb. bags only:	100 lbs.
Agrico—for Potatoes and Vegetables (5-8-7).....	\$3 00
Agrico—for New England (4-8-10).....	3 00
Agrico—for corn (3-10-6).....	2 75
Bradley's XL (3-10-4).....	2 60
Bradley's Blood, Bone and Potash (5-8-7).....	2 85

### Agrico for Lawns, Trees and Shrubs

(7-7-5)

A scientifically blended fertilizer combining nitrogen plant-food elements with the right amounts of phosphorus and potash to insure healthy, vigorous growth. Gives a quick start and carries through the tough going of Midsummer. 100 lbs. \$4.25; 1000 lbs. or more, \$72.25 per ton.

### Agrico—Country Club Fertilizers

These Fertilizers have been specially prepared for greens and fairways.

	100 lbs.
*For Putting Greens (8-6-2).....	\$4 00
For Fairways (8-6-4).....	3 75
*For Seeding New Fairways (6-8-2).....	3 75
Agrinite (100 per cent Organic Turf Food), 8.50 per cent Nitrogen.....	3 50
*Contains 50 per cent Organic Nitrogen	

Note.—Special prices quoted on all these brands where 10-bag lots and over are ordered and when time is allowed by customer to enable us to deliver direct from factory by truck.

### Vigoro 4-12-4

A complete plant-food for flowers, lawns, vegetables, etc. No disagreeable odor; free from weed seeds; recommended especially for lawns. Usual application: on lawns, flower-beds, or the vegetable garden, 4 lbs. to 100 sq. ft. Directions on packages should be carefully followed. 1-lb. pkg. 10c; 5-lb. pkg. 45c; 10-lb. pkg. 85c; 25-lb. size \$1.55; 50-lb. size \$2.75; 100 lbs. \$4.25.

### Nitrophoska 15-30-15

#### THE CONCENTRATED COMPLETE FERTILIZER

Five to ten pounds of Nitrophoska (depending upon the natural richness of the soil) is enough to fertilize 1000 square feet of lawn or garden. It may be spread broadcast by hand, dissolved in water and applied with a sprinkling can, or mixed with such materials as peat moss and humus before applying. 1-lb. can 35c; 5-lb. bag \$1.25; 10-lb. bag \$2.00; 25-lb. bag \$3.50; 100-lb. bag \$9.00.

### Clay's Imported Fertilizer

A famous English greenhouse fertilizer, highly concentrated, readily soluble especially recommended for applications on crops, either flower or vegetable, growing under glass, as it is quick-acting and hastens the development of plant and flowers. Supplied only in the original packages as follows: 7 lbs. \$1.25; 14 lbs. \$2.00; 28 lbs. \$3.50; 56 lbs. \$6.50; 112 lbs. \$12.00.

### Simplex Fertilizer, The Greenhouse Plant-Food

For all greenhouse crops—flowers, fruits, and vegetables. A complete plant-food. An English formula; quick-acting and absolutely safe. Supplied only in the originator's bags. 50 lbs. \$7.25; 100-lb. lots \$13.50.

### Special Lupin Fertilizer

A perfectly balanced plant food for the flower sensation of the age. We recommend the use of this special fertilizer, which is fully described in the pamphlet accompanying every packet of Russell Lupin seed. Follow originator's directions for feeding your Lupins and watch the results. 5 lbs. 60c.

### Pot-Plant Fertilizers

**STIM-U-PLANT** tablets are designed for use by all who grow plants—home gardeners, market gardeners, small-fruit growers, fruit growers, florists, and farmers. Small size 25c; 100 tablets 75c; 1000 tablets \$3.50.

**FERTIFLORA.** A liquid fertilizer for potted plants. Must be mixed with water. Bottle 35c.

**BARRIE'S PLANT-FOOD.** Nitrogen, 6.5; Potash, 6.5; Total Phosphoric Acid, 7.5. An odorless, balanced plant-food always ready to use. Fine powder. 12-oz. pkg. 50c; small pkg. 20c. Also in tablet form—50 large tablets for 25c.

### Mineral Colloids

A natural true Florida superfine phosphate. Rich in essential mineral elements. Mineral Colloids holds moisture in the soil. It hastens the germination of seeds and the maturity of all kinds of crops. It can be used at any time throughout the season, either with fertilizers or as a separate application. Mineral Colloids will hasten the maturity of fruit or vegetables and improve their quality. Descriptive circulars containing more detailed information will be furnished on request. Furnished in 100-lb. bags only. 100-lb. bags \$1.50 each; 10 bags for \$14.00; 20 bags, or 1 ton, \$26.00. (Special prices quoted on carload lots of 20 tons delivered at any freight station in New England.)

### Scotch Soot

Imported direct from Scotland in bags weighing about 112 pounds. Recommended both as a fertilizer and fungicide. Especially valuable for the prevention and control of mildew by using two-thirds Soot to one-third flowers of sulphur. 5-lb. pkg. 60c; 10-lb. bag \$1.00; 25-lb. bag \$2.00; 50-lb. bag \$3.75; 100 lbs. \$7.00.

### Magnesium Limestone

A fine non-caustic limestone. Not a plant-food but used to correct the acid condition of the soil. Use 100 pounds to 1000 square feet or 2 tons per acre. 50-lb. bags 85c; 100-lb. bags \$1.50; ton \$18.00.

### Hydrated Lime

Fine-ground Caustic Lime; must be used with care. Quick-acting. Can also be used in spray mixtures and for whitewashing. 5-lb. bag 25c; 10-lb. bag 35c; 25 lbs. 60c; 50-lb. bag \$1.00. Larger amounts at market price.

### Agricultural Chemicals

**Agricultural Salt.** For killing weeds in asparagus beds, walks, driveways, etc. 100-lb. bags only, \$1.75. (We do not break bags.)

**Aluminum Sulphate.** Commercial Grade. For souring the soil where one desires to grow rhododendrons or azaleas. 5 lbs. 40c; 10 lbs. 75c; 100 lbs. \$4.00.

**Calcium Chloride.** Dust-layer and surface-binder. One bag will cover about 50 square yards. Supplied in 100-pound bags. 100 lbs. \$3.50. (We do not break bags.)

**Copperas or Sulphate of Iron.** Comes in the form of crystals which are readily pulverized or dissolved. Valuable as a disinfectant and as a weed-killer. 5 lbs. 40c; 10 lbs. 75c; 100-lb. bags \$4.50.

**Cyanamid Granular Aero.** A powerful plant stimulant. (22 per cent Nitrogen.) 100-lb. bags only. Cannot be sold in broken lots. 100 lbs. \$3.25; ton \$55.00

**Nitrate of Soda.** (Arcadian.) Standard Grade. 5 lbs. 40c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$3.25.

**Plain Superphosphate or Acid Phosphate.** 5 lbs. 25c; 25 lbs. 65c; 50 lbs. \$1.00; 100-lb. bags \$1.75.

**Sulphate of Potash.** High Grade. 5-lb. bags 50c; 25-lb. bags \$1.50; 50 lbs. \$2.00; 100-lb. bags \$4.00.

**Muriate of Potash.** 5 lbs. 45c; 25 lbs. \$1.50; 50 lbs. \$2.00; 100-lb. bags \$3.50.

**Sulphate of Ammonia.** (Arcadian.) Clean and dry. 5 lbs. 40c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100-lb. bags \$3.25.

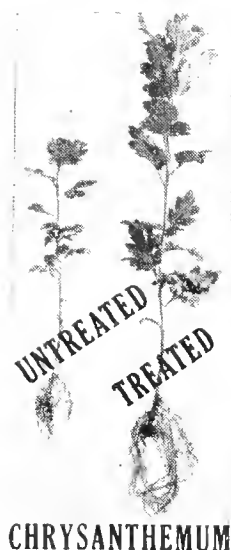
**Fine Ground Land-Plaster or Agricultural Gypsum.** 5 lbs. 25c; 25 lbs. 75c; 100-lb. bags \$2.00; ton \$30.00.

**Basic Slag.** Highest Grade Belgian Slag. 100-lb. bag \$2.25; ton \$35.00. (We do not break bags.)

**Ground Tankage.** (7.40 Nitrogen.) A standard grade for fertilizer. Less than bag lots, 8c per lb.; 100-lb. bags \$6.00.

**Blood Tankage.** About 12 per cent Ammonia. Fine-ground dried blood. 10-lb. bags \$1.00; 25 lbs. \$2.25; 100 lbs. \$7.00.

**Wood Ashes, Canadian.** Approximately 3 per cent actual Potash. 100-lb bags only. \$2.75 per 100 lbs.; ton \$50.00. (We do not break bags.)



CHRYSANTHEMUM

## ROOTONE

PATENTS PENDING

"ROOTONE," the plant hormone powder for cuttings, seeds and bulbs. Just dust and plant. No soaking is necessary. Stimulates rooting of cuttings, germination of seeds and bulbs, and speeds up growth and flowering. Stops damping off.

Two ounce jar, \$1.00

*Treats 3000 cuttings or 1000 bulbs*

One pound can, \$5.00

*Treats 30,000 cuttings or 10,000 bulbs*

## Hormodin

### The Root-Forming Chemical

The principal use of Hormodin is to induce new roots on stems, leaves, and roots. It is especially valuable for propagating plants by cuttings, whether rooted with ease or normally rooted with difficulty. Many cuttings formerly impossible to propagate may now be rooted with the aid of Hormodin. The use of Hormodin saves bench-space, time, labor and money. Its use is simple. Place the basal ends of the cuttings in a Hormodin solution of recommended strength for a designated period of from 4 to 48 hours. Thereafter follow the usual methods of handling the cutting in sand.

Hormodin is furnished in liquid form and used as a diluted water solution. The cost is only a fraction of a cent per cutting. Directions giving full details furnished on request. 20-unit pkg. \$1.00; 60-unit pkg. \$2.00; 240-unit pkg. \$5.00; 480-unit pkg. \$9.00.

## Nod-O-Gen

### A Pure Culture of Nodule Bacteria

The nitrogen-gathering bacteria furnished in the form of a jelly causes nodules to develop on the roots of legume crops. These nodules gather nitrogen from the air and convert it into plant-food, saving plant-food in the soil. Full directions accompany every package. When ordering be sure to state what crop you wish to inoculate.

**Special garden size**, combining bacteria for Peas, Beans, and Sweet Peas only. Sufficient for about 12 pounds of seed. Pkg. 10c.

**Alfalfa, Sweet Clover, Red Clover, Alsike Clover, Lespedeza, and other Clovers:**

½-bus. size.....	\$0 30
1-bus. size.....	45
2½-bus. size.....	75

**Soybeans, Cowpeas, Vetch, Field Peas, Field Beans, and Garden Beans:**

1-bus. size.....	\$0 30
2-bus. size.....	45
5-bus. size.....	75

For larger quantities of seed, use Nod-O-Gen Humus. Prices on application.

To secure best results from the use of Nod-O-Gen, top-dress liberally with Ground Limestone or Agricultural Lime to correct any acid condition in the soil.

## ADCO

For making Artificial Manure. Dry leaves, mixed with Adco and kept moist, turn into excellent manure. So do flower-stalks, cuttings, pea-vines, and almost any other kind of non-woody vegetable waste. Adco is a powder which, mixed with vegetable matter and kept moist, turns the latter into real manure, but without odor, flies, etc. The process is perfectly simple and not at all laborious.

25-lb. bag (enough for about 12 wheelbarrow loads of garden waste, making ½ ton manure) \$2.25; 150-lb. bag (enough for a heap 10 by 10 by 6 feet, making about 3 tons of manure) \$10.50. Trial size, 7½-lb. pkg. \$1.00.

Each shipment is accompanied by simple directions.



## Florida Humus

High-content organic Humus in its purest and richest form. Contains approximately 2% Nitrogen. All decayed vegetative mold from the bottom of a Florida lake. Greatly improves any soil, prevents packing of heavy soils, builds up sandy soils, promotes bacterial action—benefits immediate and lasting. 200 lbs. will cover 300 square feet, ½ inch deep.

100-lb. wire-bound, leak-proof crates \$2.50; 200-lb. crates \$4.50; ton \$38.00.

## Fine Horticultural Peat Moss

Peat Moss is being more widely used than ever, and our fine-ground stock has great absorbent properties, decays quickly, so that it is available for plant-food, besides being a splendid mulch.

Standard Size Bales, containing about 12 cubic feet, average approximate weight 140 pounds, \$3.85.

Breck's Special Half Bale, containing about 6 cubic feet, \$2.25.

1-bus. bags 75c; 2-bus. bags \$1.25.

We also furnish coarser grades of Peat Moss, suitable for poultry litter or stable bedding, in full-size bales only.

**Special prices quoted on carload lots delivered**

## Potting Soil, Leaf-Mold, Etc.

**Prepared Potting Soil.** Specially prepared with peat, leaf-mold, loam, sand, and fertilizer. Pk. 40c; bus. \$1.25.

**Leaf-Mold.** The best grade of sifted Leaf-Mold. Pk. 40c; bus. \$1.25.

**Lump Charcoal.** For greenhouse use. Bag \$2.00.

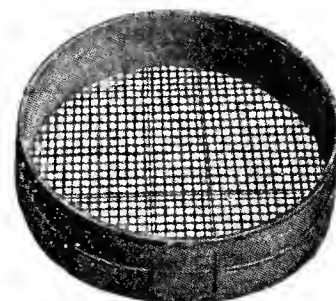
**Greenhouse Sand.** For rooting cuttings and mixing with potting soil. Pk. 60c; bus. \$2.00.

**Fern Root or Orchid Peat.** Bus. \$1.50; 3-bus. sack \$4.00.

**Sphagnum Moss.** 2-bus. bag \$1.25; bale \$9.00

## Loam and Gravel Screen

Complete with iron leg, in various meshes. Prices on application.



**Loam Sieves**  
Prices on application

## Weed Killers

### For Driveways, Gravel Paths, etc.

**DOLGE WEED-KILLER.** If used according to directions one application will eliminate all weeds from driveways, paths, etc., for many months. 1 qt. can (makes 10 gals.) 75c; 1-gal. can (makes 40 gals.) \$1.85; 5-gal. can (makes 200 gals.) \$8.00; 30-gal. bbl. (makes 1200 gals.) \$33.00; 50-gal. bbl. (makes 2000 gals.) \$49.00.

**HERBICIDE.** A powerful chemical solution for destroying undesirable vegetation of all kinds on roadways, paths, gutters, and tennis-courts. Qt. 60c; 1-gal. can \$1.75; 5-gal. can \$7.50; 30-gal. drum \$24.00; 55-gal. drum \$33.00.

**ATLACIDE DUST SPRAY.** An effective weed-killer for tennis-courts, driveways, etc. A very effective means of poison ivy eradication. Non-poisonous; non-staining. 5-lb. can \$1.75; 15-lb. drum \$3.50; 50-lb. drum, 14c per lb.; 100-lb. drum, 13½c per lb.; 200-lb. drum, 13c per lb. (kills 20,000 square feet of dense weeds). Keep Atlacide containers tightly closed.

**ATLACIDE DUSTING POWDER.** For dry dusting only. Kills weeds and grasses. Do not use on Lawns or Gardens. 4-pound sifter-top cans, 75c each, refillable. Bulk can furnished on special order.

## For Lawns, Grass Paths, Etc.

**ADCO WEED-KILLER.** This chemical compound in powder form will eliminate weeds and moss, and benefit the lawn at the same time. A remarkable product. Directions must be closely followed. 3-lb. can \$1.00; 25-lb. bag \$4.00.

**GONE WITH THE WIND.** A new preparation for spraying on lawns infested with crab-grass. (See page 5). 8 oz. can \$1.00.



## DANDELION KILLER OUTFIT

Killer Kemical Permanently Kills Dandelions and Many Other Coarse Weeds

Killer Kemical is applied to the center of the individual weeds by the use of an applicator, known as a Killer Kane. This Kane Applicator, loaded with Kemical, should be kept in a handy place and used whenever a coarse-leaved weed is detected.

You can walk around the lawn dressed in your best clothes, and without danger or effort operate the Kane Applicator, and thus completely destroy the pernicious dandelion and many other bad weeds.

Kane Applicator.....\$1.25  
Killer Kemical, 1 qt. cans. 1.00  
Half-gallon cans..... 1.45  
1-gallon cans..... 2.35  
5-gallon cans..... 9.85

### SPECIAL OFFER—\$1.95

(This combination combines a Kane Applicator with enough Killer Kemical to kill 1500 weeds. Regular value \$2.25.)



## Arnold Combination Set

You can have a complete chromium-plated sprayer and 6 assorted cartridges for only \$5.00

## THE ARNOLD GARDEN HOSE INSECTICIDE SPRAYER

The Arnold Garden Insecticide Sprayer screws on to the end of an ordinary garden hose and operates by ordinary water pressure. To operate simply insert the desired Arnold cartridge into the cartridge chamber; then reassemble the sprayer and connect it to the end of the garden hose. As the hose water passes through the chamber under pressure, the cartridge is dissolved sufficiently to provide a scientifically correct insect control solution.

Complete sprayer consists of non-leak shut-off, transparent cartridge chamber with metal threaded ends and a 12" angle spraying nozzle. All metal parts chromium plated.

PRICE \$3.50 COMPLETE

### Arnold Accessories

36-inch Angle Extension Nozzle, chromium finish.....\$1.50  
36-inch Straight Extension, chromium finish. 1.50  
Sub-Surface Feeder and Irrigator, De Luxe finish..... 1.50  
Extra Transparent Cartridge Chamber with metal threaded ends, chromium plated, and chromium plated coupling to form double chamber for dual spraying..... 1.50  
Coupling only..... .50



Spray the Arnold Way

## Cartridges for Arnold Sprayer

(Insecticides and Fungicides)

**Colloidal Sulphur (65%)**—for control of mildew, rust, black spot and scale. Repels red spiders, ants and other parasites.

**Pyrethrum-Roteneone**—for control of aphids, thrips, ants, cutworms and other chewing and sucking insects.

**Nicotine**—for control of aphids, thrips, red spider, mites, mealy bugs, lice and soft scale.

**Arsenate of Lead**—for the control of brown tail moth, gypsy moth, leaf beetle, green apple bug, apple scab, asparagus beetle.

**Bordeaux Mixture**—for the control of leaf spot, blight.

**Miscible Oil Dormant Spray.**

All above cartridges—35c each; 6 for \$2.00.

### TWO SPECIAL CARTRIDGES

**Fertilizer Cartridge**—to be used with the Sub-Surface Feeder and Irrigator. (Noted above under Accessories.) Cartridges 35c each.

**Cleaning Cartridge**—used for automobile cleaning. No rinsing with clear water. No chamois for polishing. Cartridges 25c each.

# Insecticides and Fungicides

## ANSUL DUST.

For sterilizing soils and disinfecting seeds. 1-lb. can 75c; 5-lb. can \$2.00.

## Antrol

Kills Ants in the Nest!

Antrol Sets consist of small glass jars which when filled with syrup are placed in ant-infested locations. The worker ants, by carrying this syrup back to their nests, destroy the entire ant colony. The use of Antrol results in effective control of both sweet and grease-eating ants.

Ready filled Sets, containing 4 Feeders filled with Syrup, 40c.

Regular Antrol Cottage Set, with 4 Containers and one 4-oz. bottle Syrup, 75c.

Syrup, 4-oz. bottle 35c; 1-pt. bottle 85c; 1-gal. can \$3.50.

## ANTROL ANT POWDER (A New Formula Dusting Powder).

Kills quickly ants, roaches, silver fish. Will not injure vegetation. 1 3/4-oz. can 15c; 4 1/2-oz. can 35c.

## ANTROL ANT TRAPS.

Can be used inside or outside the house. A safe container. 15c each.

## ANT BUTTONS.

A bottle-cap insecticide for killing ants and roaches. Pkg. 25c.

## ARSENATE OF LEAD, Corona Dry.

Highest quality lead. The standard insecticide for all leaf-eating insects on trees, shrubs and plants. For general use 2 tablespoonfuls to 1 gal. of water. Lb. pkg. 30c; 4-lb. pkg. \$1.00; 25-lb. pkg. 18c per lb.

## "BLACK LEAF 40."

A concentrated solution of Nicotine Sulphate. Active ingredient, Nicotine 40%. For spraying fruit trees to destroy soft-bodied sucking insects. 1-oz. bottle 35c; 5-oz. bottle \$1.00; 1-lb. tin \$2.25; 2-lb. tin \$3.25; 5-lb. tin \$5.85; 10-lb. tin \$10.60.

## BORDEAUX MIXTURE, Corona Dry.

This is the standard remedy for fungous diseases. Use 1 lb. to 8 gals. water for all ordinary spraying. 1-lb. pkg. 25c; 4-lb. pkg. 60c; 25-lb. pkg. 13c per lb.

## CALCIUM ARSENATE (Corona Brand).

Arsenate of Lead and Lime. A cheap, quick-acting poison for potato bugs and other leaf-eating insects. 1-lb. pkg. 20c; 4-lb. pkg. 50c; 25-lb. pkg. \$2.50.

## CALCIUM CASEINATE (Red Diamond Brand).

A combination spreader and adhesive that gives increased coverage and added efficiency to any spray with which it has been mixed. 1 1/2 pounds of Red Diamond Brand makes 200 gallons of spray. 2-lb. bag 50c; 10-lb. bag \$2.25; 50-lb. bag \$10.00; 100-lb. bag \$19.00

## CERESAN (See under Semesan on page 104).

## COLLOIDAL SULFUR (Linco Brand).

For the control of cedar apple rust and other fungous diseases. Usual dilution: 6 lbs. to 100 gals. water. 1-qt. bottles (3 lbs. net weight) \$1.50; gal. size \$3.00.

## COPPER OXIDE (Red Merck).

For treating seeds to control damping-off. 4-oz. pkg. 50c.

## PROTECTIVE MASKS (Martindale Pattern).

A very simple, quickly adjusted Mask, covering the mouth and nose. A protection against dust, vapors, and mist when spraying insecticides or handling dusty chemicals. 60c each, postpaid. Extra fillers, 2 1/2c each.

**CREOSOTE MIXTURE.**

This Mixture is sure death to the eggs of the gypsy moth, tussock moth, and similar insects. Qt. 45c; gal. \$1.10; 5-gal. can, 85c per gal.; 50-gal. bbl., 75c per gal.

**CROW FEZ (See under Repellents on page 105).****CYANOGAS ANT KILLER—G Grade.**

Packed in special 4-ounce cans. Always ready to use. A dry powder to be blown from the can into the ant-hills. Can 30c. See page 105 for Grade A.

**CYANOGAS—G Fumigant.**

The standard for greenhouses, mushroom houses, and for soil-fumigation. Instructions with each can. 5-lb. cans \$3.00; 25-lb. cans \$10.00; 100-lb. cans \$25.00.

**FUNGITROGEN.**

This highly concentrated fungicide prevents mildew on roses and on many other plants and effectively checks black-spot. For mildew on phlox we recommend it very highly. It leaves no residue on the foliage.  $\frac{1}{2}$  pt. 75c; pt. \$1.25; qt. \$2.00;  $\frac{1}{2}$  gal. \$3.50; gal. \$6.00.

**GREENTOX.**

Effectively controls an unusual variety of insects on flowers, plants, shrubs, small fruits, vegetables, etc. Greentox contains rotenone and other active principles of Derris and Cube, combined with fumigants and effective spreading agents. Kills 3 ways—by contact, by fumes and by stomach poisoning. Use 1 ounce with 6 gallons of water for common plant lice control. Oz. 35c; 6 ozs. \$1.00; 16 ozs. \$2.00; 32 ozs. \$3.50; gal. \$12.00.

**JAPELLENT (See under Repellents on page 105).****KILSLUG (Sander's English).**

Deadly to snails and garden slugs. 2 sizes, 75c and \$1.50.

**LEMON OIL.**

Readily soluble in water. It destroys insects and parasites of all kinds. Especially recommended for house plants. Use for Ivy scale, etc. Mix 1 tablespoonful with 2 cups warm water. Pt. 50c; qt. 85c; gal. \$2.50.

**LIME, Snow Fluff Brand.**

A superfine powdered hydrated lime especially prepared for spraying and dusting. 10-lb. paper bags, 50c each; 50-lb. bags \$2.00.

**LIME-SULPHUR, Liquid Conc't'd.**

A dormant spray material against scale of all kinds. Dilute with cold water—1 gallon makes 10 gallons of spray. Qt. 45c; gal. \$1.00; 5 gals. \$3.50.

**LIME-SULPHUR, Dry.**

An effective dormant spray against scale. Use from 12 to 14 pounds of Dry Powdered Lime-Sulphur, dissolved in 50 gallons of water. 1-lb. pkg. 30c; 5-lb. pkg. 25c per lb.; 10-lb. pkg. 20c per lb.; 25-lb. pkg., 14c per lb.; 100-lb. keg, 12c per lb.

**MOWRAH MEAL.**

Used extensively for killing earth worms on lawns and putting-greens. A dry powder which should be spread on ground or grass, then wet down immediately with the garden hose. 10-lb. bag 60c; 100 lbs. \$4.00.

**MULTICIDE (Extra-strength Evergreen Spray).**

For the commercial grower and large estates. See New Evergreen Spray. 1-gal. cans only, \$12.00.

**NAPHTHALENE FLAKES.**

Frequently mixed with soil in greenhouses and gardens to destroy slugs and wire-worms. Also useful in controlling thrips on gladiolus bulbs. Lb. 15c; 100-lb. lots \$12.00.

**NEW EVERGREEN SPRAY.**

A non-poisonous concentrated pyrethrum extract. Kills both chewing and sucking insects. 1-oz. bottle 35c; 6-oz. bottle \$1.00; 16-oz. bottle \$2.15.

**NICO-FUME LIQUID.**

A greenhouse fumigant and spray material. 1-lb. can \$2.25; 4-lb. can \$5.75; 8-lb. can \$10.00.

**NICO-FUME PAPER.**

A greenhouse fumigant. Especially effective against aphids (green fly and black fly) and against all insects affected by tobacco. 24 sheets \$1.25, 144 sheets \$4.50; 288 sheets \$8.00.

**NICO-FUME POWDER.**

A greenhouse fumigant for the control of numerous insect pests.  $\frac{1}{2}$ -lb. and 1-lb. sizes packed in pressure fumigator containers. Always ready to use.  $\frac{1}{2}$ -lb. tins 45c; 1-lb. tins 75c; 5-lb. cans \$3.35; 10-lb. cans \$5.85.

**NICOTINE DUST, DUAL-FIXED.**

Nicotine, not less than 3.75%. For European Corn Borer on Sweet Corn. Apply at full strength with hand duster or bellows to the growing whorls and ears as soon as the first eggs hatch. Repeat at 5 day intervals for about 2 weeks. 5-lb. bag \$1.25; 10 5-lb. bags for \$10.00.

**NU-GREEN (Du Bay).**

Especially prepared for use on golf greens, grass tennis-courts and lawns, to prevent and control large and small brown patch and other similar fungous diseases. Mix with water, using 1 level tablespoonful to each gallon of water (will treat approximately 50 square feet of lawn surface). 3-oz. tin 35c; 1-lb. tin \$1.45; 5-lb. tin \$6.30; 25-lb. drum \$29.00.

**O. K. PLANT SPRAY (Wilson's).**

Effective in killing aphids, thrips, lacewing fly, currant worms, and many other insects. Spray with 1 part of Wilson's O. K. to 15 parts of water.  $\frac{1}{2}$  pt. 40c; qt. \$1.00; gal. \$3.00; 5 gals. \$12.00.

**PARADICHLOROBENZENE (Solvay Brand).**

A powerful disinfectant. Remedy for peach tree borers. Fall application best. 1-lb. tin 60c.

**PARIS GREEN.**

An old-time insecticide for leaf eating insects.  $\frac{1}{4}$ -lb. 25c; lb. 50c.

**POMO-GREEN WITH NICOTINE.**

A combined insecticide and fungicide for the control of black-spot and mildew on plants and shrubs, especially roses. Does not show on the foliage. 1-lb. can 75c; 5-lb. can \$3.00; 25-lb. drum \$12.75; 50-lb. drum \$21.00; 100-lb. drum \$40.00.

**PYROX WITH NICOTINE.**

A splendid combination spray for both sucking and leaf eating insects and fungous diseases. 17-oz. jar 50c; 5-lb. jar \$1.75; 25 lbs. \$5.65.

**ROTENONE DUST (Bonide .75 Brand).**

Rotenone,  $\frac{3}{4}$  of 1 per cent. Dry powder, non-poisonous to humans. Easily applied. Excellent control for leaf-eating insects on all crops; recommended for Mexican bean beetle, cabbage worms, aphids, etc. 1-lb. pkg. 25c; 2 lbs. 45c; 5 lbs. \$1.00; 25-lb. drums, 16c per lb.

**COPPER SULPHATE (or Blue Stone).**

Fine granulated. Lb. 12c; 100 lbs. \$10.00.

**SCALECIDE.**

Reliable, simple, and economical spray for scale and soft-bodied sucking insects. A soluble miscible oil that mixes instantly with cold water and stays mixed. Spray thoroughly, using finest nozzle. For dormant spraying use by mixing 1 part Scalecide with 15 parts water. 1-qt. can 65c; 1-gal. can \$1.60; 5-gal. can \$6.00; 15-gal. drum \$14.00; 30-gal. drum \$21.00; 50-gal. drum \$29.00.

**SELOCIDE, WITH SPREADER.**

A new discovery which controls red spider. Properly used, will kill 95 to 100% of red spiders. Use 1 quart to 12 $\frac{1}{2}$  gallons of water. Do not mix with any other spray. 1-gal. can \$3.50; 5-gal. can \$16.75.

**SEMESAN.**

Is deadly to disease organisms that are present on seeds and bulbs. Effective in controlling damping-off, scab, hard rot, etc. One oz. treats 15 pounds of seed. May be applied in either liquid or dry form to seeds or bulbs before planting. 2-oz. can 35c; 1-lb. can \$2.25; 5-lb. can \$9.90; 25-lb. can \$45.50.

**CERESAN.**

For the control of seed-borne diseases found on wheat, barley, oats, and other grain. Two ounces will treat one bushel of wheat or rye, and 3 ounces for barley or oats. 1-lb. can 70c; 5-lb. can \$3.00.

**SEMESAN BEL.**

For use on potatoes. Easy to mix. Dip, drain and dry and your potatoes are ready for planting. Semesan Bel may be used on either whole or cut seed-pieces. It effectively controls such seed-borne disease organisms as scab, rhizoctonia, and black-leg. By controlling these diseases, germination is generally increased and the resultant crop is of bigger and of better quality. One pound treats 16 to 20 bushels of seed. 4 ozs. 45c; lb. \$1.50; 5 lbs. \$6.75; 25 lbs. \$31.00.

**SEMESAN JR.**

Effective in the control of diseases attacking seed corn. Improves germination, increases yields, and protects seed from rotting in the ground. Use only as a dust. Two ounces treats one bushel of seed. 2 oz. 15c; 4-oz. 30c; 1-lb. can 75c; 5-lb. can \$3.25.

**SLUG-SHOT.**

Non-poisonous; effective against leaf-eating insects. Old but still good. 1-lb. box 25c; 5-lb. pkg. \$1.00; 125-lb. keg \$12.50.

## SNAROL.

Cutworms, slugs, snails, grasshoppers, and other annoying pests are quickly exterminated by this amazing new preparation. Snarol is a ready prepared meal that you simply broadcast on the ground—under the flowers and plants. Water will not harm it. 1½-lb. carton 35c; 4-lb. carton 85c; 15-lb. bag \$3.00; 50-lb. bag \$8.00.

## SOAP, FISH-OIL.

An old-fashioned remedy for sucking and scale insects. 1-lb. pkg. 30c; 5-lb. pkg. \$1.25; 10-lb. pkg. \$2.00; 100 lbs. \$15.00.

Special prices on larger quantities.

## SOAP SPRAY, IMP.

A highly regarded soap solution; non-poisonous spray for evergreens and fruit trees. Kills sucking insects. Use 1 gallon to 25 gallons of water. Qt. \$1.00; gal. \$3.00; 5 gals. \$12.00.

## SULFOCID.

A powerful Summer fungicide for fruits, vegetables, and flowers. One gallon makes 200 gallons of spray. Used instead of Liquid Bordeaux on certain crops. 1-pt. can 50c; 1-qt. can 85c; 1-gal. can \$2.25; 5-gal. can \$7.50.

## SULPHUR, Tricked.

Compounded Sulphur, which will remain in suspension for a much longer period than common Flowers of Sulphur. Recommended as a dry dust spray to prevent mildew and other fungous diseases. Lb. 20c; 5 lbs. 75c; 25 lb. \$2.00; 100-lb. can \$7.00.

## SUNOCO SPRAY.

A self-emulsifying spray-oil that kills scale, aphids, psylla, red mite, leaf-hopper, and certain other insects that overlive Winter on trees. Successfully used for the control of lace-wing fly on rhododendrons. For general use as dormant spray mix 1 gal. with 24 gals. water. Will not injure paint. Gal. \$1.25; 5 gals. \$5.00; 15 gals. \$10.00; 30 gals. \$16.50; 50 gals. \$26.00.

## TEROGEN.

Autumn-Winter Ground Dressing. A powder destructive to fungi spores which live over Winter on fallen foliage and in the soil. Also destructive to larvae of many harmful insects. 10 lbs. sufficient for 100 square feet of soil. Use in late Autumn. Lb. 75c; 2 lbs. \$1.25; 5 lbs. \$2.75; 10 lbs. \$4.75; 25 lbs. \$11.00; 100 lbs. \$40.00.

## TOBACCO DUST, Gold Leaf.

Finely pulverized. Used for dusting plants to repel various insects. Guaranteed to contain not less than 1% nicotine by weight, dry basis. Lb. 15c; 25 lbs. \$2.00; 100 lbs. \$6.00.

## TOBACCO STEMS.

For fumigating or for use as a mulch to prevent the destructive work of wireworms, cutworms, etc. Lb. 5c; 30-lb. sack \$1.25; 100-lb. sack \$4.00.

## TREE TANGLEFOOT.

Perfect safeguard for trees, vines, and shrubs against gypsy, brown-tail and tussock moths, canker worms, ants, and other creeping insects. Do not heat; apply directly from can. 6-oz. can 35c; 1-lb. can 65c; 5-lb. can \$3.00; 10-lb. can \$5.65; 25-lb. can \$12.00.

## TRI-OGEN.

Today's outstanding rose spray. Tri-ogen, if regularly and carefully used, will control every insect pest and disease that attacks the rose garden. Available in 4 sizes to meet every rose grower's needs. Small Kit (makes 16 quarts) \$1.50. Protects 12 to 20 roses for season. Medium Kit (makes 64 quarts) \$4.00. Protects 50 to 80 roses for season. Large Kit (makes 32 gallons) \$6.00. Protects 100 to 160 roses for season. Estate Kit (makes 128 gallons) \$20.00. Protects 400 to 600 roses for season.

## VOLCK, Nursery.

An insecticide effective against mites, scale, red spider and mealy bug, and when combined with "Black Leaf 40," Volck also controls thrips, lace-wing fly and chrysanthemum midges. ½-pt. can 35c; pt.-can 55c; qt. can 75c; gal. can \$2.00; 5-gal. can \$6.25; 28-gal. drum \$21.00.

## X-L-ALL LIQUID INSECTICIDE.

A famous English preparation. Kills mealy bug, red spider, and other insects. Pt. \$1.50; qt. \$3.00; ½-gal. \$5.50; gal. \$10.50.

## REPELLENTS

### CROW FEZ.

The economical Crow-repellent. "A good buy for you and a goodbye to crows." A liquid to be sprayed over the seed. Full instructions on cans. Non-poisonous, assists in preventing seed-rot. A great protection against the labor of re-planting. ½-pt. cans (sufficient for a bushel of corn) 35c; pt. 50c; qt. 75c.

### JAPELLENT.

A non-poisonous, arsenic-free repellent and insecticide that protects plants against injury, and that kills Japanese beetles on contact. Japellent is harmless to humans and animals, but deadly toxic to beetles and other leaf-eating insects. It leaves an invisible, protective film on the foliage that effectively repels beetle attack. 3-oz. can (makes 4 gallons) 50c; 12-oz. can (makes 15 gallons) \$1.50; 5-lb. bag (makes 100 gallons) \$4.85.

### DOG-SKAT

Keeps dogs away from trees, shrubs, and ornamentals. Large tubes, 30c each.

### DOGZIX.

A liquid to be sprayed directly onto evergreens, trees, and shrubs without dilution. Dogzix odor is offensive and drives and keeps dogs away. 3-oz. bottles 35c; 6-oz. 50c; 16-oz. \$1.00.

## DOG FLEA POWDERS

### ANTROL FLEA POWDER (A New Formula).

Non-poisonous but deadly to fleas, lice, and similar parasites on domestic pets. 2-oz. can 25c; 12-oz. can \$1.00.

### FLEZIX (Odorless).

A very effective flea and lice powder for dogs, cats, poultry and cage birds. 3-oz. can 35c.

### DRI-BATH.

A non-poisonous, odorless powder which dries dogs, cats, or any other domestic animals; and is a positive insecticide, but harmless to any animal when used as directed. Dri-Bath removes and prevents "D.O." (Doggie Odor). Large 8-oz. pkg. 50c.

## FOR RODENTS

### CYANOGLAS A DUST.

For outdoor work; killing rats, woodchucks and rodents of all kinds. Full instructions with every can. ½-lb. tin 45c; 1-lb. tin 75c; 5-lb. tin \$3.00; 25-lb. tin \$10.00; 100-lb. tin \$25.00.

### MOLOGEN in Powder Form.

Will in no way injure soil or grass. Odorless. Eliminates moles from lawn within two or three days. ½-lb. can 50c; 1½ lbs. \$1.25; 5 lbs. \$4.00.

### PASTOXINE.

A non-poisonous rat-exterminator in jelly form. Harmless to human beings and domestic animals. Developed by the Pasteur Laboratories, France. Requires no preparation, no mixing. 1-oz. pkg. 50c; 1 lb. jar \$5.00.

### RAT KILLER, Blue Death, Bonide.

Slow-acting poison. Rats die in the open; just spread as it comes from the tube on bread, meat, sausage, or other bait. Tube 35c.

### RAT BAITS, Topzol Bonide.

Individually wrapped baits easily distributed in rat-infested areas. Pkg. (10 baits) 15c.

### SANASEED, Bonide.

Mouse-killer. Most attractive to mice, killing them quickly. Simply sprinkled from the package. Small bag 15c; large pkg. 25c.

### MOUSE SEED.

An effective means of ridding cellars, pantries and attics of mice. Pkg. 25c.

## DISINFECTANTS

### B-K DISINFECTANT (Liquid).

A liquid antiseptic and germicide commonly used as a disinfectant by dairymen, farmers, hotels and restaurants. 4-oz. bottle 30c; 10-oz. bottle 50c; 1-qt. bottle 90c; gal. \$2.00; 5 gals. \$8.50.

### B-K DISINFECTANT POWDER

For exactly the same purpose as B-K Liquid. Small can 75c; large can \$1.50.

### B-K WASHING POWDER.

Recommended for use with B-K Disinfectant as a cleaner for all surfaces and utensils in barn or dairy; also a sterilizer. 5-lb. box 50c.

### HTH 15.

Sodium Hypochloride. 15% available Chloride. Efficient germicide, bactericide, disinfectant, and deodorant. 1-lb. tin 50c; 3-lb. tin \$1.00.

### WHEATON'S SAFETY DISINFECTANT (Formerly sold as B. T. B. Disinfectant).

A dry powder used as a wet spray by dissolving 1 pound of powder in 12 gallons of water. Recommended by state dairy inspectors. ½-lb. can 75c; 1-lb. can \$1.25; 2½-lb. can \$2.50.

## PAINTS

### "PINE-WHITE" WHITEWASH PAINT.

Sanitary, deodorant, disinfectant. Brightens, whitens, disinfects. Dries white, stays white. For basements, cellars, chicken houses, dairy barns, dog kennels, factories, farm buildings, etc. Adheres to stone, granite, concrete, brick, tile, metal, wood, composition board. For use with brush, spray, or as dust. 5 lbs. 60c; 10 lbs. \$1.00; 25 lbs. \$2.25; 50 lbs. \$3.75; 100 lbs. \$7.00.

### CARBOLINEUM (Arrow Brand).

Used as a wood-preserving paint. 1-gal. can \$2.00; 5-gal. can \$7.00; 10-gal. can \$12.50.

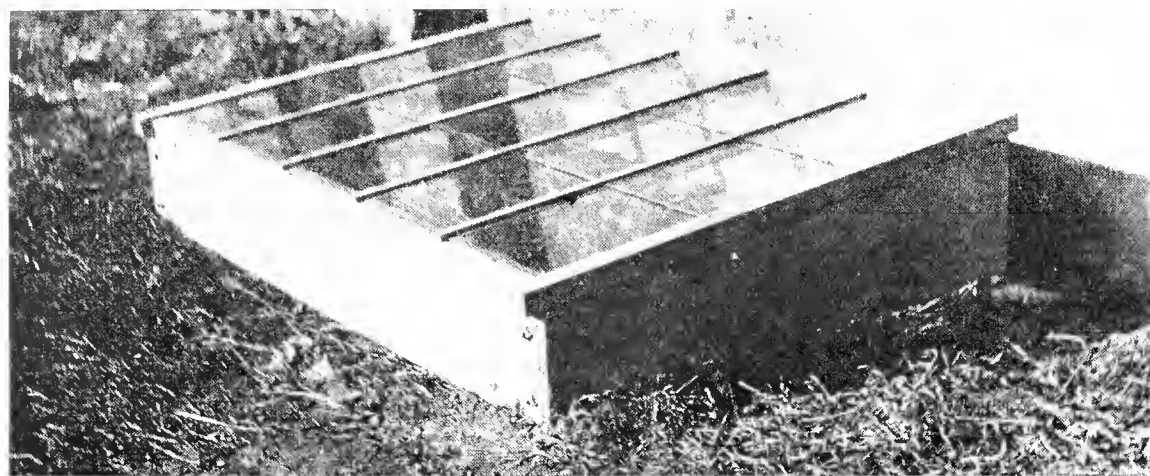
### CABOT'S BLACK TREE-HEALING PAINT.

This paint protects wounds and exposed ends of amputated branches. 1-qt. can 40c; 1-gal. can \$1.25; 5-gal. can \$5.00.

### GRAFTING WAX, Trowbridge's.

The best in the market. This brand should not be confounded with the many cheap makes now offered. Put up in 1-lb., ½ lb., and ¼-lb. packages. ¼-lb. pkg. 20c; ½-lb. pkg. 30c; 1-lb. pkg. 55c.





Breck's Improved Forcing Frame

## Breck's Improved Forcing Frame

Will Give Years of Service

A complete unit with tight-fitting sash, suitable for use as a hotbed or coldframe in the starting of early vegetables and flowers. The frame is made in flat sections, with corners bolted together, thus being readily stored in a small space when not in use. Carefully constructed of cypress, thoroughly painted. Dimensions: 3 by 4½ feet; depth, front 9 inches, back 12 inches; sash 1½ inches thick, glazed with 10 x 12-inch glass. Frame and sash are thoroughly painted. Complete, \$12.00 f.o.b. Boston.

# Hotbed and Greenhouse Supplies

## Breck's Standard Hotbed Sash

### FOR HOTBEDS AND COLD FRAMES

Made from thoroughly seasoned lumber. Frame well puttied and painted, 1¾-inch stock; glass 8 x 10 inches. The best Sash offered today in Boston. Single Sash, \$6.50 each; 5 Sash or over, \$6.00 each. Crating extra at cost.

Unpainted and unglazed. \$3.00 each.

## Straw Hotbed Mats

	Each
3 x 6-ft. ....	\$1 75
6 x 6-ft. ....	3 00

Other sizes to order

## Breck's Extra-Heavy Hotbed Mats

Weight about 11 pounds. Dimensions 76 x 76 inches. Heavily quilted drill, brown or green on upper side, under side burlap. \$4.00 each; \$45.00 per doz.

## Extra-Quality All-Burlap Mats

Size 76 x 76 inches. Made especially for those who desire an inexpensive covering for the hotbed. \$2.50 each; \$28.00 per doz.

## Hotbed Thermometers

Registering to 180° and over. \$3.50 each.

## Cel-O-Glass

A high-grade, low-priced substitute for glass. It is unaffected by rain, hail, snow, sun, or wind.

Descriptive circulars mailed on application.

Full roll, 50 ft. x 3 ft., 13½¢ per sq. ft.; less than full-roll lots, 15¢ per sq. ft.

## Greenhouse Flats

These are well made of durable material. Supplied "knockdown." Very handy for Spring use when starting early annuals. Easily put together.

	Each	Doz.
Small Flat, 12 x 20 x 3-in. depth.....	\$0 22	\$2 40
Large Flat, 12 x 24 x 4-in. depth.....	24	2 65

## Seed Flats, Wood

Set up. Removable side. Can be readily filled with round or square paper pots. Size 16 x 20 x 2¼ in. 50¢ each; \$5.00 per doz.

Descriptive circular mailed on request. Many other sizes supplied on special order.

## Mastica

For glazing greenhouses, new or old. The use of Mastica avoids the necessity of frequent reglazing. 1-gal. can \$2.50.

Machines for applying Mastica, \$3.25 each.

## Putty Bulbs

A simple and useful device for applying putty to sash. Economical, practical, and a great time-saver. \$1.50 each.

## Peerless Glazing Points

The only durable and reliable Points. Two sizes: No. 2 and No. 2½ for general use. Box of 1000, 65¢.

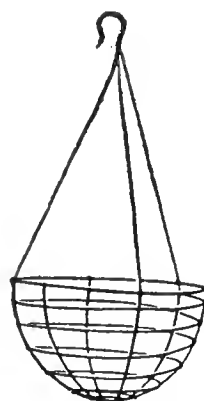
Pincers for driving same, 85¢ pair.

## Zinc City Greenhouse Point

Heavy zinc, ¾-in. and ⅞-in. Lb. 65¢.

## Charcoal Briquettes

The Clark Heater Units used for carriage heaters. Packed 12 bricks to a carton. \$1.20 per dozen bricks.



Wire Moss Basket

## Wire Hanging-Baskets

Bottom Diam.	Each	Doz.
5 in. ....	\$0 35	\$3 00
7 in. ....	45	5 00
9 in. ....	50	5 50

## Wire Moss Baskets

Round bottom. Illustrated.

Made of heavy wire, painted green. Will last a lifetime.

	Each	Doz.
5 in. ....	\$0 35	\$3 00
8 in. ....	45	5 00
10 in. ....	55	6 00

## Krick's Flower-Pot Hanger

The best Pot Hanger on the market.

No. 1 fits 3½ to 5-in. pots, 6¢ each; 60¢ per doz.

No. 2 fits 6 to 8-in. pots, 7¢ each; 70¢ per doz.

No. 3 fits 9 to 12-in. pots, 8¢ each; 80¢ per doz.



## Flower Pots

Inside measurements; width and depth equal. Packing charged extra

Diam.	Each	Doz.	100
2½ in. ....	\$0 03	\$0 30	\$2 00
3 in. ....	04	35	2 50
4 in. ....	05	45	3 75
5 in. ....	09	85	6 80
6 in. ....	12	1 25	10 00
7 in. ....	18	2 10	17 00
8 in. ....	30	3 25	24 50
9 in. ....	40	4 25	33 00
10 in. ....	60	6 50	50 00
12 in. ....	1 25	13 00	100 00
14 in., \$1.70 each; 16 in., \$3.75 each; 18 in., \$5.65			

## Seed or Bulb Pans, Earthen

Diam.	Each	Doz.	100
6 in. ....	\$0 12	\$1 30	\$10 00
8 in. ....	30	3 25	24 50
10 in. ....	60	6 50	50 00
12 in. ....	1 25	14 00	104 00
14 in. ....	1 75	20 00	

## Fern Pans, Earthen

Size	Each	Doz.
4 x 1⅞ in. ....	\$0 07	\$0 70
4¾ x 2⅞ in. ....	09	95
5½ x 2¼ in. ....	12	1 20
6¼ x 2½ in. ....	14	1 35
7 x 2⅞ in. ....	15	1 60
8 x 3⅞ in. ....	20	2 30
9 x 3¼ in. ....	25	2 80
10 x 4 in. ....	30	3 15

## Fancy Clay Hanging Pots

A substantial Clay Pot with saucer attached. Especially desirable for indoor plants. Of pleasing design, and with saucer attached there is little danger of spoiling floors, rugs, etc., while watering plants.

	Each	Doz.
7-in. ....	\$0 45	\$4 50
8-in. ....	55	5 50
9-in. ....	75	7 00

## All-Brass Jack Chains for Hanging Pots

No. 118. 3-strand. 30¢ each; \$3.00 per doz.

No. 119. 4-strand 35¢ each; \$3.50 per doz.

## Flower Pot Saucers, Earthen

Diam.	Each	Doz.	Diam.	Each	Doz.
3 in.	\$0 04	\$0 35	9 in.	\$0 16	\$1 80
4 in.	05	40	10 in.	20	2 10
5 in.	06	50	12 in.	30	3 25
6 in.	08	75	14 in.	45	5 00
7 in.	10	1 00	16 in.	85	9 50
8 in.	12	1 30	18 in.	1 10	12 00

## Fibre Flower-Pot Saucers MAHOGANY FINISH

Made from indurated wood fibre. Light weight but durable. Being practically waterproof, they prevent moisture from injuring tables, floors, and carpets.

### Extra-deep Style

No.	Diam.	Each	Doz.
6326	6 in.	\$0 55	\$6 00
6327	7 in.	75	8 00
6328	8 1/2 in.	85	9 00
6329	10 in.	1 00	10 50
6330	12 in.	1 15	12 00
6337	14 1/4 in.	1 35	16 50
6341	16 in.	1 85	21 00
6345	18 in.	2 25	25 00

## Unbreakable Rubber Saucers

Color, Leaf Green. These saucers have sunken bottoms which collect the overflow water in the center. An absorbent pad feeds this water back to the roots of the plant. The underside of the saucer is raised to provide ventilation. This preserves the furniture and prevents ring marks.

Size	Each	Doz.
5 1/8" takes up to a 6" pot	\$0 25	\$2 40
7 5/8" takes up to an 8" pot	45	4 80
10 3/8" takes up to a 12" pot	85	9 60
12 1/4" For Fern and Palm Tubs	1 25	14 40

## Green Neponset Paper Pots

Diam.	Doz.	100	1000
2 1/4 in.	\$0 10	\$0 75	\$6 25
2 1/2 in.	12	85	7 00
3 in.	14	90	7 75
3 1/2 in.	16	1 10	10 00
4 in.	20	1 50	12 00
5 in.	25	1 75	16 00
6 in.	35	2 50	22 00

Prices on Red Neponset Paper Pots furnished on application. We can supply them at all times.

Not less than 1000 at thousand rate.

## OSMO POT



## Three-in-One Pot

For Growing, Shipping Planting

Osmo Tri-Pots are made of specially prepared Osmoss (not paper). It is the only pot of its type that will stand for weeks on a moist bench or in a flat without going to pieces; that will retain sufficient strength and moisture during shipping; and that does not require removal when plant is set out in the garden.

Plant the Pot and All

Unlike paper pots, which bring about a loss of nitrogen when disintegrating in the soil, Tri-Pots stimulate growth. By planting pot and all there is no set-back from root-shock.

Growers shipping young plants can use Tri-Pots with perfect safety. They will insure plants arriving in condition satisfactory to buyer.

Size	Wt. per 100	Doz.	100	1000
2 in.	2 lbs.	\$0 15	\$1 00	\$7 50
3 in.	3 lbs.	20	1 15	9 25
4 in.	4 lbs.	25	1 35	11 50

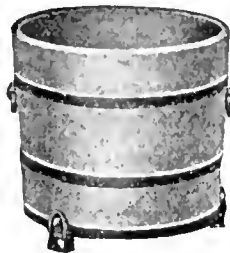
## Pansy and Plant Baskets

Suitable for pansies, verbenas, tomatoes, and other small plants. Well made. Wire handles. Packed 500 baskets to a crate, including handles.

	100	1000
2-qt. size, U. S. Standard	\$2 50	\$18 00
3-qt. size (250 to crate)	3 00	22 00

## Heavy Cedar Plant Tubs

STURDY  
AND  
STRONG



LASTS  
FOR  
YEARS

Size No.	Inside Top Diam. Inches	Bt. Diam. Inches	Outside Depth	Weight each lbs.	Price each
0	24 3/4	22 3/4	24	56	\$12 50
1	23 3/8	20 3/4	22	44	11 10
2	21	18 7/8	20	37	9 90
3	18 1/8	16 7/8	18	28	8 05
4	16 1/2	14 7/8	16	24	6 50
5	14 7/8	13 1/8	14	17	5 85
6	12 7/8	10 7/8	12	14	4 65
7	11 3/4	9 7/8	10	10	4 10
8	10 1/8	9 1/8	9 1/2	9	3 55

## Breck's Lexington Plant Tubs

White Pine. No Handles.

Green painted; light and strong. Made of best native pine with galvanized iron hoops.

No.	Inside Top Diam.	Inside Depth	Each
1	6 in.	6 in.	\$0 75
2	7 in.	7 in.	80
3	8 in.	8 in.	85
4	9 in.	9 in.	90
5	10 in.	9 in.	1 00
6	11 in.	10 in.	1 25
7	12 in.	11 in.	1 45
8	13 in.	12 in.	1 85
9	14 in.	13 in.	2 10
10	15 in.	14 in.	2 30
11	16 in.	15 in.	2 60
12	17 in.	16 in.	3 00
13	18 in.	17 in.	3 60
14	19 in.	18 in.	4 35

## Window-Boxes

### Galvanized Iron Flower-Boxes Painted Green

A substantial window- or porch-box, well made of strong material with patented watering device. A very durable article at a moderate price.

	Each
24 in. long	\$1 25
30 in. long	1 50
36 in. long	1 65

## Galvanized Iron Florists' Vases

Strong, light, durable Vases made of good material, with heavy hoop at base to reinforce bottom of Vase. Only green painted vases carried in stock. Other colors to order.

No.	Top Diam.	Bottom Diam.	Height	Each	Doz.
5	7 3/8 in.	5 1/2 in.	11 in.	\$0 95	\$10 55
6	7 3/8 in.	5 1/2 in.	17 in.	1 15	12 15
7	8 in.	6 1/4 in.	11 in.	1 00	10 65
8	9 in.	7 3/8 in.	12 in.	1 25	12 40
9	9 in.	9 3/8 in.	17 in.	1 50	17 40

## Tin Bouquet Holders

Light weight. Painted green. 10c each; \$1.10 per doz. Large size, 20c each; \$2.00 per doz.

## Folding Wire Plant Stands

The construction of the shelves or trays is such that there is more room for the pots and foliage than in any other Plant Stand that takes up the same amount of room on the floor.

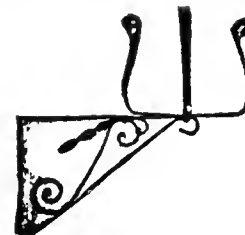
No. 22. Single Tray. 10x24 in. \$2.75 each.

No. 23. Single Tray. 10x33 in. \$3.75 each.

No. 20. 2 Wire Trays. \$5 25 each.

No. 20. 3 Wire Trays. \$6.50 each.

No. 20. 4 Wire Trays. \$8.50 each.



## Flower Pot Brackets

Especially adapted to plain flower pots and saucers. The most practical article for the purpose that has ever been offered. The steel clasp or frame in which the pot and saucer sit holds them securely. Black finish.

No.	Length of Arm	Clasp to Hold	Each	Doz.
1	7 in.	5-in. pot	\$0 65	\$7 20
2	8 in.	6-in. pot	75	8 40
3	10 in.	7-in. pot	85	10 20

## Cast-Iron Flower Pot Brackets

Holding Pots and Saucers in sizes up to 7 inches in diameter.

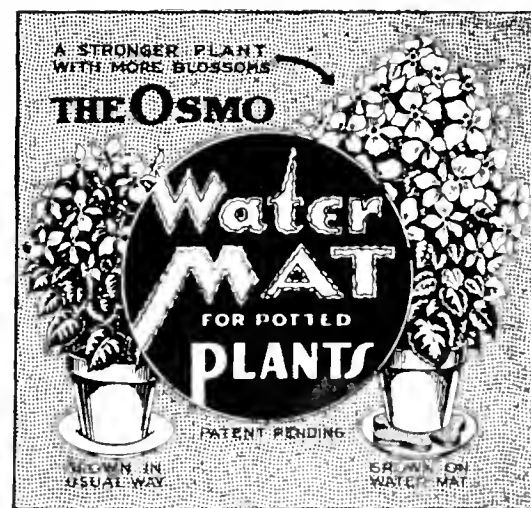
No. 240. Single-arm, for 2 pots. 75c each; \$8.00 per doz.

No. 200. Double-arm, for 2 pots. 85c each; \$9.00 per doz.

## Cage or Window-Basket Hooks

No. 1. 10c each; 75c per doz.

No. 895. 12c each; \$1.00 per doz.



## Water Mats (Osmo)

A fibre Mat to be soaked in water and placed in the bottom of the saucer, supplying moisture to the bottom of the clay pot. Fertilizes the roots from the bottom. A great aid in caring for house-plants.

	Each
Small size, 3 1/2 in.	\$0 20
4 1/2-in. size	25
6-in. size	30

## Water Mats (Osmo) with Copper Alloy Saucer

	Each
Small size, 3 1/2 in.	\$0 35
Medium size, 4 1/2 in.	40
Large size, 6 in.	50

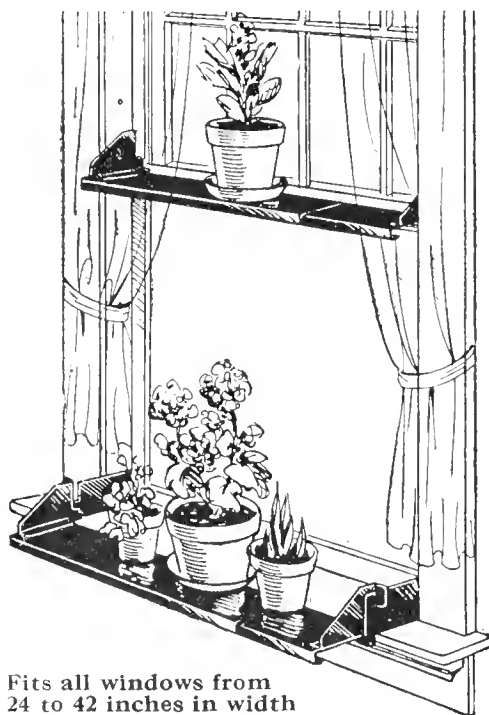
## Hobbi-Shelves



Here is the plant-shelf window gardeners have been looking for. Holds ivies, ferns, small flowering plants of all kinds, and colored glass objects and gadgets. They are made of heavy, crystal, plate-glass of uniform thickness, with nicely rounded and polished edges. The brackets are rust-proof, plated, of simple design, inconspicuous when fastened into position. These Hobbi-Shelves are 4 inches wide and are available in all lengths to fit standard windows up to 36 inches

wide. Shelves easily cut to fit any odd-sized window. When ordering, give exact measurements for length of plate-glass shelf to fit between sides of window-frames. If in doubt order a shelf 1 inch longer than needed, as the glass can easily be cut locally at any painter's shop. Price, complete, \$1.15 each, postpaid, or 2 complete shelves for \$2.25, postpaid.

## The Sunshine Plant Shelf



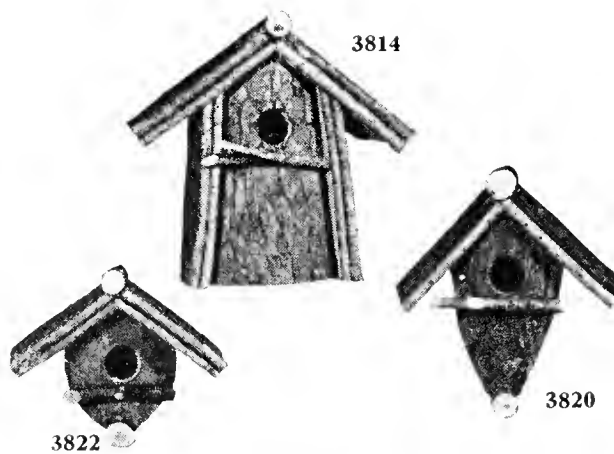
Fits all windows from 24 to 42 inches in width

### Brown and Ivory Finish

This amazing little household gadget has so many qualities in its favor that it is hard to know where a description of it should begin. It is neat in appearance. It is easily installed. It is practical and strong. It is very inexpensive, and it has its place in every cottage, in every mansion, and in every home or office where plants are grown.

It is a quality product, available at a price within everyone's means. It doubles and trebles the plant capacity of every sunny window in every house, whether located in the city or in the country. When seen, everyone says: "Why in the world has no one ever thought of such a thing before!"

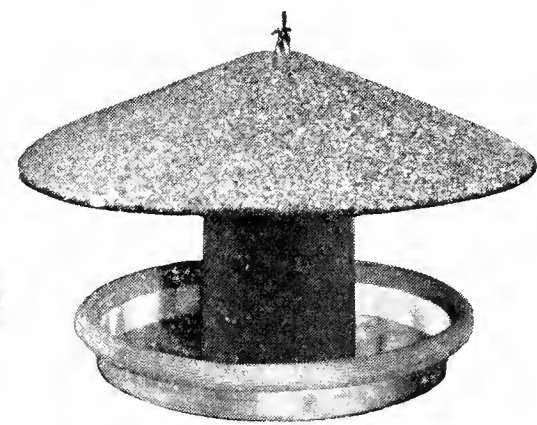
Packaged as an ideal gift, with detailed instructions for use. \$1.75 each, postpaid



3814

3820

3822



Country Life Feeder

## Bird-Houses and Bird-Feeders

Interest in birds and a more complete understanding of their nesting and feeding habits is growing all the time. The fact that they are constantly destroying injurious insect-life in our gardens is cause enough for all home gardeners to do their utmost, Winter and Summer, to attract birds to their properties. This may best be done by putting out nesting-houses and bird-baths for Summer enjoyment, and by maintaining feeding stations throughout the Winter where suet and mixed grains are available foods when all natural sources are frozen in.

*"A bird in your garden is worth two in your neighbor's"*

### Rustic Bird-Houses

We have found that birds prefer Rustic Bird Houses to any other kind. Each style of house is designed to attract certain specific birds, and holes are the correct size?

	Price
3810 A colony house for Purple Martins. 12½" high. Octagon shape. 14" diam. Eight compartments. For mounting on pole. . . . .	\$4 50
3811 A two-family, duplex house for various small birds. For mounting on a clothes' post or tree. 8" high. 14" wide. . . . .	2 00
3812 A shelter for Robins or Phoebe. 12¾" high. 11" wide. . . . .	1 25
3813 A charming home for Downy Woodpeckers or Tree Swallows. 14" high. 11½" wide. . . . .	1 25
3814 Illustrated above. For Bluebirds and Tree Swallows. 11½" high. 10" wide. . . . .	1 25
3815 A cozy, year-around home for Chickadees. 12¾" high. 9¾" wide. . . . .	1 25
3816 A very attractive nest for House Wrens. 10¾" high. 9" wide. . . . .	1 00
3817 For Nuthatches, Wrens and Bluebirds. 10¾" high. 11" wide. . . . .	1 00
3818 A practical and inviting nesting house for Wrens. 8¾" high. 9½" wide. . . . .	1 00
3819 Another splendid shelter for House Wrens. 8¾" high. 10" wide. . . . .	1 00
3820 Illustrated above. A fine Chickadee and Wren house of charming design. 9¾" high. 8¾" wide. . . . .	1 00
3821 A tiny, box-like home for small birds. 7½" high. 7½" wide. . . . .	75
3822 Illustrated above. A tiny bungalow home for all sorts of small birds. 6¾" high. 8" wide. . . . .	75

### Artcrete Garden Ware

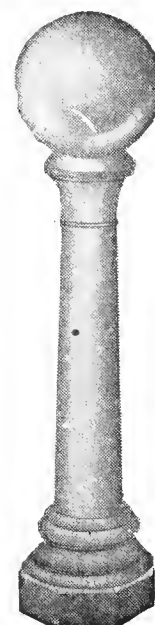
Artcrete is a superior quality of furniture for garden decoration, moulded from crushed white marble and cement. It resists time and weather like natural stone. Every piece is reinforced. The Artcrete line includes a great variety of Bird-Baths, Gazing-Globes, and Sundial Pedestals, Pots, Benches, Jars, etc. Comprehensive display at our 85 Franklin Street store.

SEND FOR COMPLETE DESCRIPTIVE FOLDER

### Sundials

#### Bronze, Indestructible

	Each
No. 350. 8 -in. . . . .	\$4 50
No. 910. 10 -in. . . . .	5 00
No. 907. 10¼-in. . . . .	6 00
No. 879. 11 -in. . . . .	7 50
No. 907A. 11¼-in. . . . .	10 00



Artcrete  
Pedestal C74  
10" Globe

### Breck's Bird-Feeders

Our line is the most complete in New England, as it embraces all kinds of feeders for both grain and suet, including three Rustic Feeders at the bottom of the list.

	Price
No. 25. Breck's Country Life Feeder. This is our leader. It is, without question the most ingenious, automatic, grain feeder on the market. Illustrated above. . . . .	\$1 45
No. 46. Small Grain-Hopper. Keeps the mixed grain dry at all times and feeds it automatically as the birds take it. 12½" long. 10" high. 10" deep. Painted dark green. . . . .	2 35
No. 462. Twice as long as No. 46. Otherwise identical. For use on fences and buildings. A very practical feeder that holds a lot of grain. . . . .	3 35
No. 3. An excellent feeding station with hinged roof. Capacity 5 pounds of mixed grain. 14" long. 12" high. 7½" deep. Painted dark green. . . . .	4 35
No. 5. Window Feeding Shelf. 25" by 13½", with rail and glass top to protect birds while feeding. Painted green. Complete with brass chains and screws. . . . .	4 95
No. 6. Window Feeding Shelf. A smaller edition of the above. Finished in brown stain. 18" by 13". . . . .	2 45
No. 3801. A Rustic Grain Station into which handfuls of Breck's Country Life Wild Bird Food may be thrown for the benefit of the birds. Very inexpensive and very good-looking. . . . .	1 00
No. 3802. A combination Rustic Grain Station and Suet Holder. May be placed at the side of a building or on a tree close to the house. Practical and inexpensive. . . . .	1 00
No. 3803. A simple, practical Rustic Suet Cake Holder for nailing up on the side of a house or tree. Will attract all suet-eating birds when properly stocked with our standard suet cake.* . . . .	75

\*Suet Cakes. Mixed grain, suet and berries compressed into a cake. A great attraction to all suet-eating birds. Cakes 35c each; 3 for 95c.

### Gazing-Globes

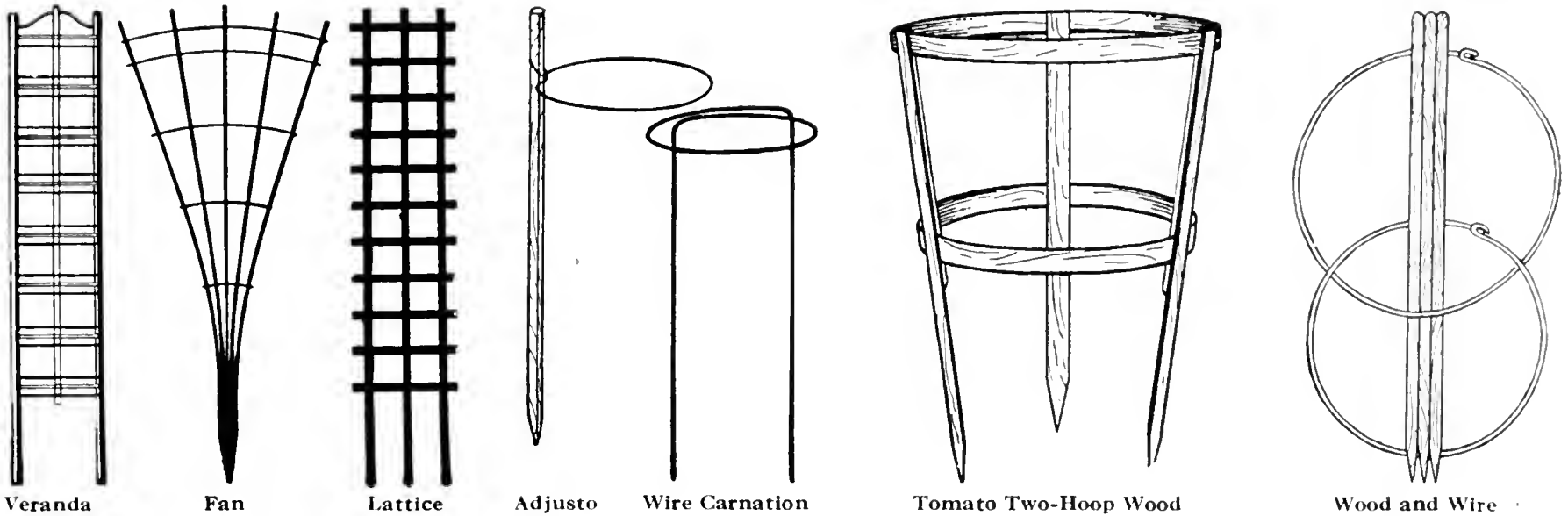
Hermetically sealed Globes in the following sizes:

	Each
8-in. diam. . . . .	\$6 00
10-in. diam. . . . .	7 50
12-in. diam. . . . .	9 00
14-in. diam. . . . .	12 00

### Weather-Vanes

We carry in stock a selection of small and inexpensive Weather-Vanes suitable for camps and garages. We can supply, on order, the larger types in standard or special designs. Write for information.





## Trellises

Made of pine, painted green or white. The most durable Trellises on the market.

**Lattice Trellis.** Not carried in stock, but can be shipped quickly from factory.

Each	Each
6 ft. x 18 in. .... \$2 25	10 ft. x 18 in. .... \$3 40
7 ft. x 18 in. .... 2 40	11 ft. x 18 in. .... 3 75
8 ft. x 18 in. .... 2 75	12 ft. x 18 in. .... 4 25
9 ft. x 18 in. .... 3 25	

### Fan Trellis

Each	Each
1½ ft. x 7 in. .... \$0 30	5 ft. x 32 in. .... \$1 80
2 ft. x 10 in. .... 45	6 ft. x 38 in. .... 2 10
2½ ft. x 13 in. .... 60	7 ft. x 42 in. .... 2 50
3 ft. x 16 in. .... 95	8 ft. x 46 in. .... 2 95
3½ ft. x 21 in. .... 1 20	10 ft. x 72 in. .... 3 80
4 ft. x 27 in. .... 1 50	

**Veranda Trellis.** Ornamental and substantial. Especially adapted to outdoor use for high-climbing plants.

Each	Each
2 ft. x 8 in. .... \$0 75	8 ft. x 1½ ft. .... \$2 70
3 ft. x 10 in. .... 95	9 ft. x 1¾ ft. .... 3 05
4 ft. x 11 in. .... 1 20	10 ft. x 1¾ ft. .... 3 35
5 ft. x 1½ ft. .... 1 70	11 ft. x 2 ft. .... 3 70
6 ft. x 1½ ft. .... 2 25	12 ft. x 2 ft. .... 4 25
7 ft. x 1½ ft. .... 2 35	

Special Sizes and Styles Made to Order  
If crating is required for express or freight shipments, it will be charged at cost.

## Ladders

### ← Eastern Extension

20 ft. .... \$12 00	34 ft. .... \$21 76
22 ft. .... 13 20	35 ft. .... 22 40
24 ft. .... 14 40	36 ft. .... 23 04
25 ft. .... 15 00	38 ft. .... 24 32
26 ft. .... 15 60	40 ft. .... 25 60
28 ft. .... 16 80	42 ft. .... 26 88
30 ft. .... 18 00	44 ft. .... 28 16
32 ft. .... 19 20	

### Plank →

10 ft. .... \$4 80	16 ft. .... \$7 68
11 ft. .... 5 28	17 ft. .... 8 16
12 ft. .... 5 76	18 ft. .... 9 00
13 ft. .... 6 24	19 ft. .... 9 50
14 ft. .... 6 72	20 ft. .... 10 00
15 ft. .... 7 20	22 ft. .... 11 00

## The S-L-N Invisible Stakes for Plants and Flowers

PAT. NO. 1916305.

S-L-N WIRE PLANT STAKE

A simple, inexpensive, green-enameled wire device; durable, non-binding.

A slight twist of stake locks the plant to the support.

In lots of.....	12	25	100	1000
18 in. ....	\$0 85	\$1 70	\$5 50	\$50 00
24 in. ....	90	1 80	6 00	55 00
36 in. ....	1 00	2 00	7 00	65 00
48 in. ....	1 25	2 50	9 00	75 00

## Split Bamboo Match Sticks Green

12 in. 50c per 100; \$3.00 per 1000.  
18 in. 60c per 100; \$4.80 per 1000.  
24 in. 75c per 100; \$6.00 per 1000.

## Galvanized Wire Plant Stakes

100	100
2½-ft. .... \$2 60	4½-ft. .... \$4 50
3 -ft. .... 3 00	5 -ft. .... 5 00
3½-ft. .... 3 50	6 -ft. .... 6 00
4 -ft. .... 4 00	

## Galvanized Rose Stakes

Stakes 3 feet long, with loop at end for attaching plant label, making a permanent marker. 60c per doz.; \$4.00 per 100.

## Bean Poles

Freshly cut, straight, white cedar poles. 8 to 10-ft. \$1.80 per doz.; \$14.00 per 100.

## Tomato Supports

**Two-Hoop Wood.** Strong, light, practical. \$2.25 per doz.

**Wood and Wire.** Uprights of hardwood. Two wire rings. When not in use they fold for storage. 30c each; \$3.25 per doz.

## "Adjusto" Plant Support

For tomatoes, roses, hydrangeas, and dahlias. Illustrated above. 3 ft., 25c each; \$2.40 per doz. 5 ft., 30c each; \$3.00 per doz.

## All Wire Peony Support

Made of heavy galvanized wire; folding, easily set up. 30c each; \$3.00 per doz.

## Excelsior Wire Carnation Supports

13 and 20-in. \$2.50 per 100; \$22.00 per 1000.

## Plant Stakes

Painted green. For pot and garden use. The three extra-heavy sizes have black-painted points to prevent moisture entering the fibre of the wood.

Height	Square	Doz.	100
1½ ft. ....		\$0 20	\$1 50
2 ft. ....		30	2 00
2½ ft. ....		35	2 50
3 ft. ....		80	6 00
3½ ft. ....		1 10	8 00
4 ft. ....		1 35	10 00
5 ft. ....		2 25	14 00
6 ft. ....		2 50	15 00
4 ft. Extra-heavy		2 00	14 00
5 ft. Extra-heavy		2 25	18 00
6 ft. Extra-heavy		2 75	22 00

## Dahlia or Garden Stakes

California Redwood. Most attractive in makeup; clean stock; unpainted, smooth finish. Almost indestructible; ¾ inch square. 4-ft., 85c per doz.; \$6.00 per 100. 5-ft., \$1.00 per doz.; \$7.00 per 100. 6-ft., \$1.25 per doz.; \$8.00 per 100.

## Tonkin Stakes

Selected Japanese Canes; natural wood.

Doz.	100	1000
4 ft. .... \$0 55	\$2 75	\$22 00
5 ft. .... 65	3 50	30 00
6 ft. .... 75	4 50	40 00

## Green-Stained Bamboo Stakes

100	1000
1½ ft. .... \$0 40	\$3 50
2 ft. .... 55	4 50
2½ ft. .... 65	5 50
3 ft. .... 80	7 00
3½ ft. .... 90	7 50
4 ft. .... 1 00	9 00
5 ft. .... 1 50	13 00
6 ft. .... 2 25	18 00

## Unpainted Cane Stakes

These are light, strong, durable. Length about 6 feet. They may be cut to any length. \$2.00 per 100; \$15.00 per 1000.

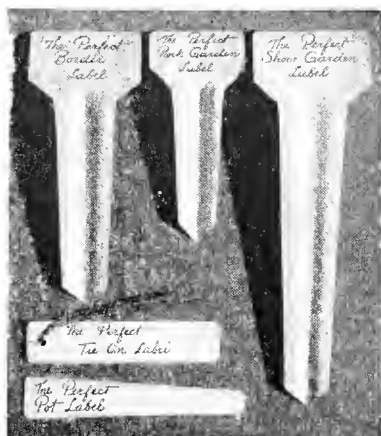
## Unpainted Bamboo Stakes

Heavy enough to be used as fishing-poles, spray-poles, or on the golf-course.

Length	Each	100	Length	Each	100
16 ft. ....	\$0 20	\$18 00	20 ft. ....	\$0 35	\$30 00
18 ft. ....	30	25 00			

## Perfect Garden Labels

Accepted as "the perfect garden Labels" by all who have used them. Easily and permanently marked with an ordinary lead-pencil. The Labels are soft green in color, which makes them blend nicely with plants and soil.



	12	25	100
Rock-Garden. 4 in. ....	\$0 90	\$1 75	\$6 75
Border. 5 in. ....	1 00	2 00	7 75
Tie-On. 3½ in. ....	60	1 00	3 00
Show Garden. 7 in. ....	1 25	2 50	9 50
Pot, Tapering. 4 in. ....	50	85	2 50

## Wood-Pot Labels

	100	1000
	Painted	Painted Plain
4 x 5/8 in. ....	\$0 30	\$2 20
4½ x 5/8 in. ....	35	2 30
5 x 5/8 in. ....	40	2 40
6 x 5/8 in. ....	45	2 75
10 x 5/8 in. ....	75	6 40
12 x 5/8 in. ....	85	7 70

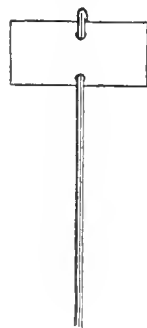
## Wood Garden Labels

	100	1000
	Painted	Painted Plain
8 x 7/8 in. ....	\$0 85	\$7 75
10 x 7/8 in. ....	1 00	8 80
12 x 1 in. ....	1 35	12 55

## Wired Labels

	100	1000
	Painted	Painted Plain
Iron Wire. 3½ x 5/8 in. ....	\$0 25	\$2 45
Brass or Copper Wire.		
3½ x 5/8 in. ....	35	2 70

Any size and style of Wood Label made to order



## Wilton Garden Label

An inexpensive green pyralin Label. When mounted on a short green-stained bamboo stake, it becomes one of the neatest garden markers we have ever seen. Sample gladly sent free on request. Label 2 x 1 in., mounted on aluminum wire., doz. 50c, \$3.50 per 100.

## Pencils

Wolff's Indelible Garden. For writing on wood labels, with point protector. 20c each; \$2.00 per doz.

## Copper Indestructible Tree Labels

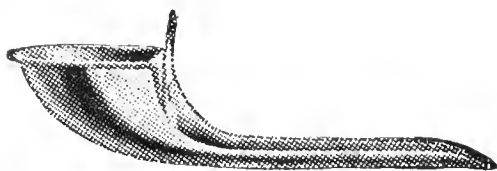


Made of copper alloy, so constructed that the wires cannot cut through the metal from constant flapping in the wind. Properly attached there is no danger of unfastening. By using a stylus or hard lead-pencil the metal is indented and the writing is permanent.

	100
No. 1. 3½ x ¾ in. ....	\$1 75
No. 2. 5 x 1½ in. For two lines of writing. ....	2 25

## Sowrite Seed Sower

Scatters seed individually. Prevents crowding and choking of seedlings. Eliminates guesswork because you can see each seed drop, no matter how fine. Saves time because you can sow seeds twice as fast.



Model B. Made of copper, nickel-plated. For all seeds up to size of sweet peas. 50c each, postpaid.

## Silkline

Used for growing smilax and asparagus on; also for tying in bouquet work. 40c per spool; box of 8 spools, \$3.00.

## Soft Jute Twine

Gray. For tying cut-flowers, vines, etc. 25c per ball. Green Dyed. 25c per ball.

## Raffia

Palm-fibre used by gardeners for tying plants and bunching vegetables; also used for mats and baskets. Natural color, in ½-lb. cellophane-wrapped pkg., 25c; in braids, uneven weights, just as pulled from the bale, lb. 35c. Lots of 10 lbs. and over, 30c per lb.

Green dyed, in ½-lb. cellophane-wrapped pkg., 45c. Special prices quoted on large bulk quantities.

## Marlin, Tarred Yacht

The best quality of closely twisted Tarred Marlin in ½-lb. ball. 60c per ball.

## Bundle Twine

Strong, hard Twine for tying parcels and bundles.

	Each
No. 18. ½-lb. ball. ....	\$0 25
No. 24. ½-lb. ball. ....	25
No. 36. ½-lb. ball. ....	22
No. 48. ½-lb. ball. ....	20

## Binder Twine

Inexpensive and practical Twine, especially useful and economical for tying up specimen evergreens, climbing and bedding roses and all other plants requiring Winter protection.

5-lb. balls, 75c each; full bales of 10 5-lb. balls, \$5.75 per bale.

## Corrugated Cut-Flower Boxes

Heavy, corrugated, collapsible boxes in three pieces. Suitable for shipping large quantities of cut-flowers by express or parcel post.

	Doz.	100
30 x 12 x 7 in. ....	\$6 00	\$45 00
36 x 12 x 9 in. ....	7 00	50 00

## Cut-Flower Boxes

Collapsible Manila with 2½-inch lap covers.

	Doz.	100
24 x 8 x 5 in. ....	\$1 50	\$10 00
28 x 8 x 5 in. ....	1 75	12 00
30 x 8 x 5 in. ....	2 00	14 00
36 x 8 x 5 in. ....	2 50	18 00

## White Tissue Paper

Grade used by florists in protecting and in packing cut-flowers. 24 x 36 in., \$3.00 per ream.

## Wax Paper

White. For packing and protecting flowers and plants. 12 x 18 in., \$1.00 per ream. 24 x 36 in., \$3.00 per ream.

Green. 24 x 36 in., \$3.50 per ream.

## Heavy Wrapping Paper

No. 1. Kraft. Brown. In rolls, 12, 18, 24, 30, and 36 inches wide. 10c per lb.

## Cotton Batting

For packing flowers, etc. 10c per sheet.

## Tinfoil for Bouquets

	Lb.
Plainfoil, 1-lb. pkg. ....	\$0 25
Violet color. ....	50
Green color. ....	60

## Rubber Bands

For bunching beets, radishes, and other small vegetables. Used in place of twine or tape. 1-lb. box 60c.

Broad Heavy Bands for cauliflower heads, 75c per lb.

## Rubber Kneeling Pads

Protects the knees against rough ground and dampness while planting or weeding in the garden. 9 x 15 in., 25c each.

## E-Z Knee Pads

Separate pads of heavy rubber to be strapped over and around the knee, providing great comfort as well as protection. Per pair, \$1.25.

## Florists' Heavy Rubber Aprons

Full size and of the best material. \$1.50 each.

## Garden Gloves

## Eezy Wear

All leather, dirt-proof, durable, and washable. Manufactured especially for garden work. Two sizes: Medium for women, Large for men. 75c per pair.

## Kreme Skin

Extra-quality, soft, pliable leather Glove. Sizes for either men or women. Light, non-shrinkable and durable. All sizes, \$1.00 per pair.



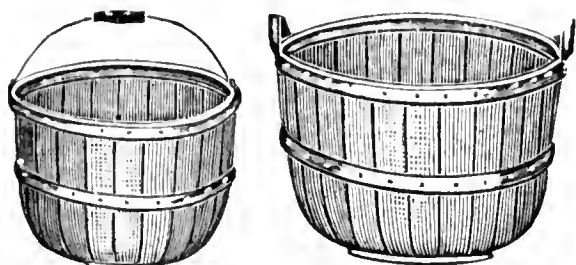
## Ladies' Chamois Cloth Gloves

Fine for gardening and all kinds of work where hand protection is desired. Washable. No. 696. 25c each.

## Genuine Horsehide Gauntlet Gloves

The toughest and finest heavy-duty Work Gloves imaginable. Ideal protection for the hands in every sort of rough work, Winter or Summer. \$2.75 per pair.

## Oxford Baskets



Very strong baskets of exceptionally neat appearance, and usable for almost every purpose around the suburban garden, private estate, or farm. Illustrated above.

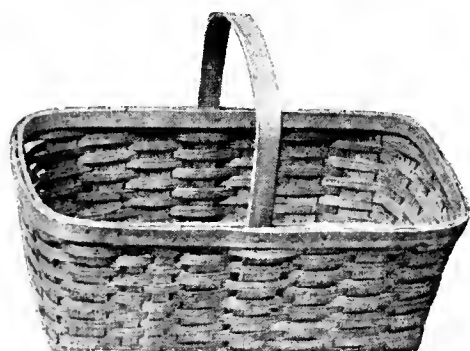
Each	Each
1/4-bu., drop bail \$0 65	2-bu., handles... \$1 65
1/2-bu., drop bail 70	3-bu., handles... 2 30
1-bu., handles.. 1 00	4-bu., handles... 2 75
1 1/2-bu., handles.. 1 40	

## Oak Nailed-Rim Baskets

The sturdiest, round, deep, general utility Basket we know.

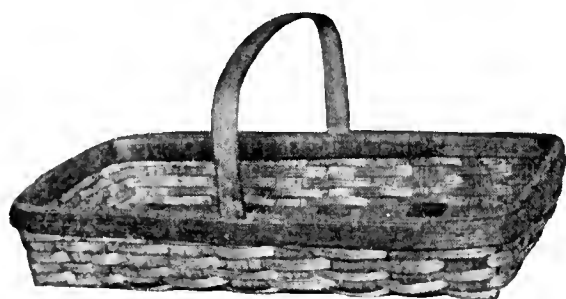
Each	Each
1/4-bus., drop bail \$0 65	1 1/2-bus. .... \$1 80
1/2-bus., drop bail 75	2 -bus. .... 2 10
3/4-bus., stiff bail. 70	3 -bus. .... 2 90
1-bus., stiff bail. 80	4 -bus. .... 3 75
1-bus. .... 1 30	

## Ash Market Baskets



Approx. Cap.	Size	Each
No. 1. 1/4-bus. 6	x 10 1/2 x 18 in.	\$1 00
No. 2. 1/2-bus. 6 1/2	x 12 x 21 in.	1 10
No. 3. 3/4-bus. 7	x 13 x 23 in.	1 20
No. 4. 1-bus. 8	x 15 x 24 in.	1 35

## Strawberry-Picking Baskets



Each
No. 2. 6 boxes. .... \$0 65
No. 3. 8 boxes. .... 75

## Flower-Gathering Baskets

These are much the same style as the Strawberry-picking Baskets illustrated above, but they are slightly larger and of lighter construction, making them ideal for the gathering of cut-flowers for house decoration.

Each
No. 1. 20 x 13 x 4 in. .... \$1 25
No. 2. 24 1/2 x 13 x 4 in. .... 1 50

If you want a basket for some special purpose, remember that we can supply it, either out of stock or on special order.

## Start Your Garden Early



## Hotkaps

Growers who prepare land and plant seed early in the Spring, run the dangerous risk of late frosts. Frequently it is too late then to plant another crop. Time and effort are wasted; money is lost. Hotkaps insure against this condition. They not only protect against frost, but shield young plants from wind and insects and eliminate the possibility of the plant being damaged in a heavy rain. They guard against too much moisture, which frequently causes a delayed and weakened growth. Hotkaps are made of a specially prepared waxed paper and are cone-like in shape, measuring about 11 inches in diameter at the base and coming to a point at the top. When placed over the plants and held firmly in place by the soil around it, Hotkaps become individual miniature hot-houses. They are reinforced by a strip of heavily waxed paper.

Note.—To insure proper ground ventilation, it is important that Hotkaps are not set more than from 1/4 to 1/2 inch in ground.

## New Special Home-Garden Packages

25 Hotkaps and Setter. .... (Pkg.)	\$0 50
100 Hotkaps and 1 Metal Setter and Steel Tamper (Special pkg.)	2 65
250 Hotkaps and 1 Metal Setter and Steel Tamper (Special pkg.)	3 85
1000 Hotkaps only (Pkg.)	10 25
Less than carton lots. .... Per 100.	2 00
or. .... Per doz.	30
Steel Hotkap Setter and Tamper.	1 50
Metal Garden Setter only	50
Steel Tamper only	25

## Celery Bleaching Paper

In rolls 10 inches wide containing 100 lineal feet of tough, light-weight material \$2.00 per roll.

## The B-B Improved Celery Bleacher

This new Bleacher, in the form of a tube, is made of strong, tough, light-weight material. It opens instantly to the touch, will not buckle, and forms a tube in which the individual plant is bleached. Size 6 1/2 x 13 inches. 50c per doz.; \$3.50 per 100.

## Burlap

For girding trees. 10-in. width, 5c per yd.; in 100-yd. lots, 4c per yd.; 40-in. width, 20c per yd.; in 100-yd. lots, 16c per yd.

## Wire-Mesh Tree-Guard

Wire mesh 15 x 4 in. Guard for protecting young trees from rabbits, mice, etc. 15c each.

## Twine Melon Nets

For supporting melons growing in greenhouses. 30c each; \$3.00 per doz.

## Strawberry Bed Netting

Made of linen twine, 1 1/4-inch mesh. This netting can be supplied only on order and cost is approximately \$2.00 per 100 sq. ft.

## "Erosionet"

A strong, economical, open-mesh fabric used in making lawns where it is best to provide shade to protect young grass, or on steep banks where "Erosionet" will hold the soil, prevent washing and loss of turf by heavy rainfall. Also used for supporting Sweet Pea Vines, shading cold frames, and perennial seed-beds. 45" wide—one width only. Price 10c per linear yard. 100-yd. strips and over—8 1/2c per linear yd.

## Glass Mulching Wool

After three years of experiments by leading agricultural testing stations and hundreds of home gardeners, this amazing new material has been proved superior to all others for winter protection of plants. It weighs only 4 oz. per sq. ft. as applied—does not tend to crush the plants. Plants mulched with glass fibres get an earlier and better start in the Spring. Lasts several years if carefully handled—can be rolled and stored away. Per Carton, 100 square feet, \$3.00.

## Vyn-Tach Hooks

Attach your climbing roses and other vines to masonry or wooden surfaces.

**Vyn-Tach Hooks for Masonry.** Complete set of 25 Vyn-Tach Hooks and 25 Dryvin Shells with Drill, Drill-holder and instructions for installing in concrete, brick, or stucco. \$2 per Set. Complete Set of 100, \$5. Without Drill and Drill-holder, \$1.30 for 25, \$4 per 100.

**Vyn-Tach Hooks for Wood.** 25 Vyn-Tach Hooks, \$1.00; 100 Hooks, \$3.60.

## English Wall Nails

1 1/2-in. size. 40c per doz., \$2.75 per 100.

## Magee Lightning Plant-Tie

A wire loop for fastening carnations, chrysanthemums, and other small plants to stakes or wires in greenhouse. Paired 1000 to a box. \$2.25 per 1000.

## Sudbury Home Gardener's Soil-Testing Kit

Will test for Nitrogen, Phosphoric Acid, and Potash, also acidity of any soil. It thus provides information of the greatest value to those who wish to fertilize their crops intelligently. May easily pay for itself the first year.

Sudbury Home Gardener's Soil Test Kit, Model D, \$2.00

Sudbury Horticultural Soil Test Kit, Model B, \$9.75

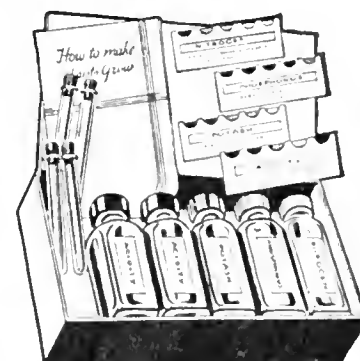
Sudbury Professional Soil Test Kit, Model A, \$18.50

Additional testing fluid can be furnished—2-oz. bottles, 75c each; 6-oz. bottles, \$1.50 each.

Specify when reordering whether fluid for Nitrogen, Phosphoric Acid, Potash, or Acid Condition Testing.

## Soiltex

A pocket-sized outfit for testing any soil for acidity. Complete directions in package. Will make about 100 tests. \$1.00 each, postpaid.





## Small Hand and Garden Tools

### American Garden Trowels



Forged Steel Garden Trowel	Each
No. 211. 7-in. welded shank.....	\$0 80
No. NT6. 6-in. solid shank.....	60
No. NT7. 7-in. solid shank.....	65
No. DSGT. Nurseryman's.....	1 05



Transplanting Trowels	Each
No. TT. Union.....	\$0 60
No. 217. 7-in. solid shank.....	25

### English Garden Trowels

No. 8012. Stainless Steel Transplanting.....	\$1 75
No. 8111. English Polished Stainless Steel. 6-in.....	1 75

### All-Steel Garden Trowels



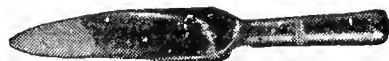
No. 809. Very strong and nicely balanced. 15c each.

### Lifetime Garden Tools



#### Lifetime Planet Jr. Garden Trowel

A perfectly balanced Garden Trowel with wood handle. Guaranteed never to break or bend. 50c each.



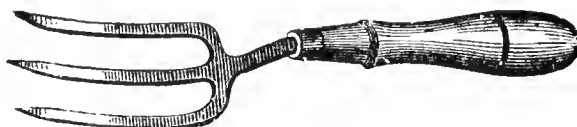
#### Lifetime Bulb Trowel

For transplanting or for planting bulbs or plants nothing is quite as good as this slim, sharp little trowel. 50c each.



#### Lifetime Weeder

You can scratch around even the smallest and tenderest plants, weeding and cultivating at the same time. 50c each.



### American Transplanting Forks

	Each
No. 801. Wood handle.....	\$0 10
No. 300. Steel; short handle.....	50

### English Hand Garden Fork

No. 8125. A fine imported garden tool made of quality steel. Short handle.....\$0 90



### Forged Steel Weeder

Short handle. 60c each.



### Garden Line Reels

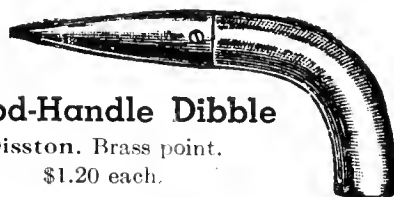
Malleable iron; japanned.  
\$1.60 each.

### "Out-U-Kum" Weed Puller

A simple, practical device that will remove the root along with the weed. Especially recommended for dandelions. 75c each.

### Graswip →

A simple, sturdy tool with a double-edged blade and long handle. Used in the manner of a golf club for "swiping" tall weeds and grass. Very effective. \$1.00 each.



### Wood-Handle Dibble

Disston. Brass point.  
\$1.20 each.

### Disston Hand Pruners



No. 116



No. 146



No. 107



No. 126



No. 156

	Each
No. 105.....	\$0 60
No. 116.....	1 00
No. 146.....	1 50
No. 107.....	1 65
No. 126.....	1 90
No. 156.....	3 50

### Pruning Shears

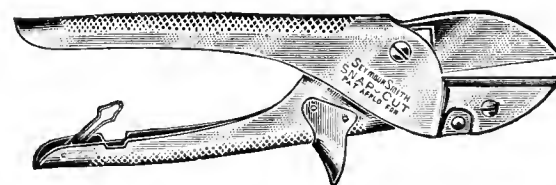


#### French

#### Pair

7-in., full polished, with wheel springs.....	\$2 10
8-in., full polished, with wheel springs.....	2 35
9-in., full polished, with wheel springs.....	2 50
10-in., full polished, with wheel springs.....	3 00

### "Snap-Cut" Pruner



Out-cuts all others. All steel, unbreakable, chromium-finished, tempered tool-steel blade. All parts replaceable.

	Each
No. 119. 8-in. Chrome finish.....	\$2 00
No. 19. Special 8-in. Enamel finish.....	1 50
No. 118. 6-in. Chrome finish.....	1 25

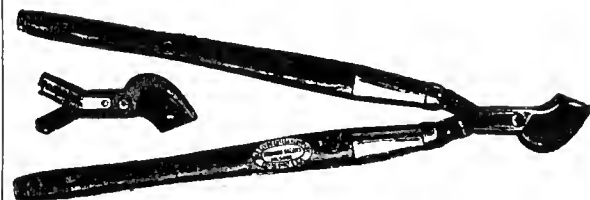
### Forester Pruning Shears



For brush-cutting. It is faster and safer than other tools ordinarily used for this purpose.

	Each
No. 1. 20-in.....	\$5 00
No. 2. 27-in.....	6 00
No. 3. 34-in.....	7 00

### Clyde Pruning Shears



Solid steel blade and hook. Positive draw cut. Hand forged. Four-inch pressed steel ferrules and cape. Fully warranted.

	Each
No. 5402. 24-in. handles.....	\$3 85
No. 5403. 22-in. handles.....	3 50

### Long-Handled Grass Shears



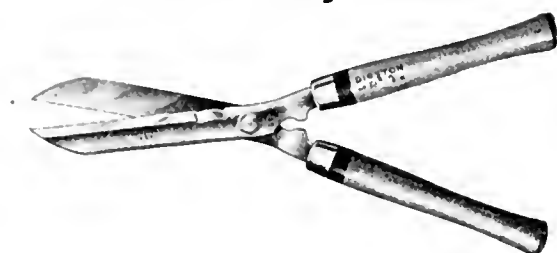
No. 105

	Pair
No. 104. Border Shears. 9-in.....	\$3 75
No. 104. Border Shears. 10-in.....	4 00
No. 105. Border Shears, with wheel. 9-in.....	4 00
No. 105. Border Shears, with wheel. 10-in.....	4 50
No. 106. Lawn Shears. 9-in.....	4 50
No. 1062. Lawn Shears, 2 wheels. 10-in.....	5 50

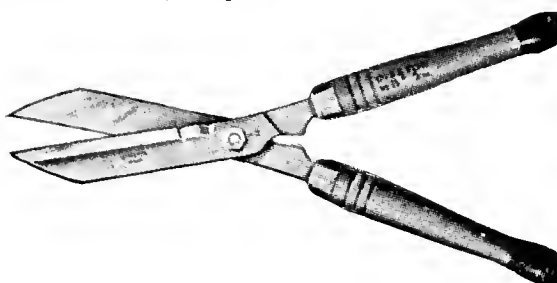
#### English Imported

No. 104. 9-in., \$7.50; 10-in.....	8 00
------------------------------------	------

## Disston Hedge Shears



	Each
No. 30. 8-in., full polished.....	\$3 00
No. 30. 9-in., full polished.....	3 25
No. 30. 10-in., full polished.....	3 40



	Each
No. 36. 8-in., polished.....	\$2 55
No. 36. 9-in., polished.....	2 70
No. 36. 10-in., polished.....	3 00
No. 180. 8-in. Keystone.....	1 50
No. 180. 9-in. Keystone.....	1 75
No. 180. 10-in. Keystone.....	1 90
No. 260. 6-in. Ladies.....	1 80

### Imported English

No. 101. 8-in.....	4 00
No. 101. 9-in.....	4 50
No. 101. 10-in.....	5 00

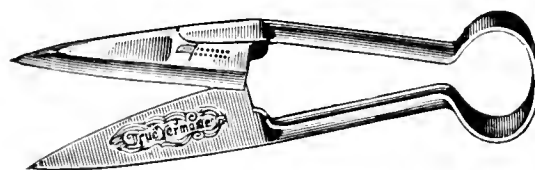
## Wiss Flower Holder Shears



Finest Flower Holder Shears made. Cuts and holds roses and other flowers direct from bush without injury to stem. Novel arrangement of spring holds the flower firmly without crushing the stem. Quick release—no lock.

	Each
F. H. 2. Heavy nickel. 7¼-in.....	\$1 50
F. H. 2-G. Green handles. Polished face. 7¼-in.....	1 00

## Sheep Shears



	Pair
No. 057E. "True Vermonter." 5½-in.....	\$1 20
No. 3075. Imported English. 7-in.....	3 00

## Doo-Klip Grass Shears



	Pair
Doo-Klip Grass Shears.....	\$1 50
Doo-Klip Grass Shears, long handle.....	2 50

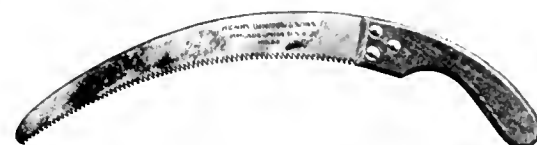
## Branch or Lopping Shears

No. 109. Size 2.....	\$6 50
No. 109. Size 3.....	7 50

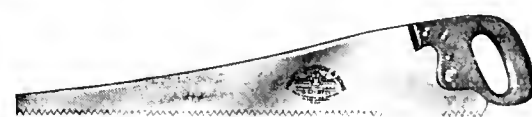
## Disston's Pruning Saws



No. 111. Curved-blade Pole-Saw. \$2.50 each



No. 50. Curved blade. 12-in. \$1.35 each.



No. D27. Single Edge. 26-in. \$4.15 each.

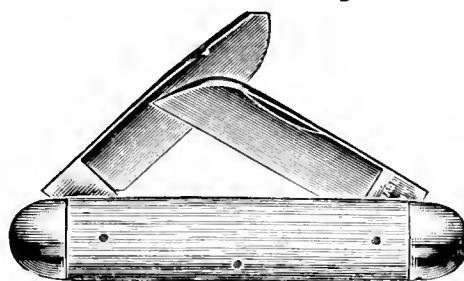
## Single and Double Edge Pruning Saw



Extra refined, spring-steel, polished blades, taper ground. Thin back. Beech handles. Polished edges. Improved brass screws.

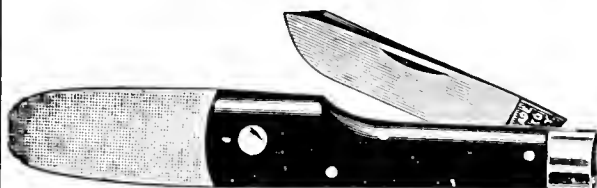
No. 7. Single Edge. 18-in.....	\$1 65
No. 7. Single Edge. 20-in.....	1 75
No. 4. Double Edge. 18-in.....	1 85
No. 4. Double Edge. 20-in.....	1 90
No. 16. Single Edge. 14-in.....	2 40

## Budding and Pruning Knives



No. 7164½. 2-blade. \$1.25 each.

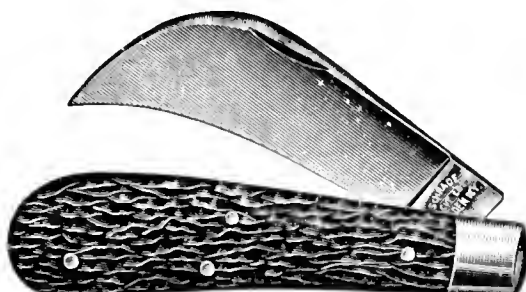
## Budding Knives



No. 1693. A splendid Budding Knife, admirable as a pocket knife. Single blade. Fine white pyremite handle with tapered shaft, making it handy for grafting. An ideal Each gift.....\$1 25

If wanted by mail, add 5 cents each for postage.

## Pruning Knives



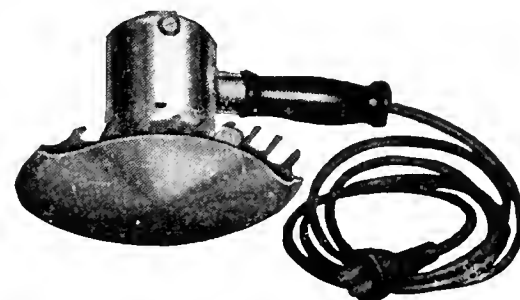
	Each
No. 1391. Cocoa handle. Small.....	\$0 75
No. 1001. Cocoa handle. Medium.....	1 00
No. 1361. Cocoa handle. Large.....	1 25

## The Electrimmer



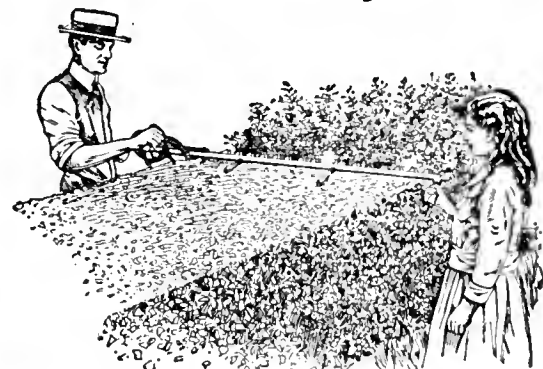
Cutting blade, 12 inches; overall length, 18 inches. Operates on either A.C. or D.C., 110-volt ordinary electric-light current. The Electrimmer trims or cuts hedges or shrubs of any size or shape. \$29.50 each.

## Whiz Electric Hedge Trimmer



You can trim your hedge in minutes instead of hours with the Whiz. Weight 2 pounds. \$15.00 each.

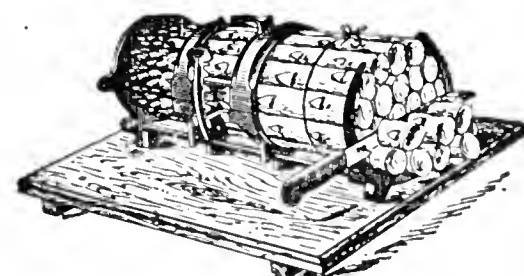
## "Little Wonder" Hedge Trimmer



Cuts every variety of hedge grown five to ten times as fast as by hand. Will trim a hedge to any shape and cut wanted, various attachments and adjustments being provided for each type.

	Hand-driven
30-in.....	\$27 50
40-in.....	30 00
60-in.....	36 00

## Asparagus Buncher



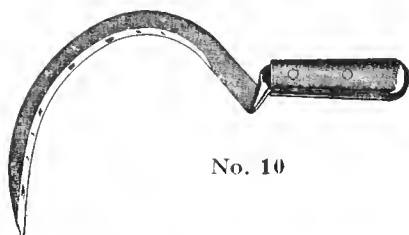
Latest improved. Makes bunches right size for New England use. Price does not include knife. \$5.00 each.

## Asparagus Knife



No. 194. Goodell. The best tool for the purpose. Also a grand weed digger. 10-in. blade. 25c each.

## Grass Hooks



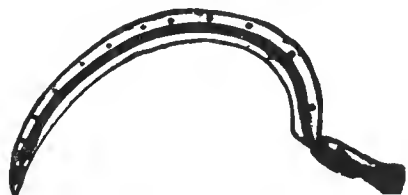
No. 10

Village Blacksmith  
No. 3

## Little Giant

- |  |             |
|--|-------------|
| No. 10. High-grade steel, painted red.....   | Each \$0 25 |
| Village Blacksmith No. 3. High-grade steel; polished top; offset shank; shaped handle..... | 50          |
| Nolin Concave. Razor steel; hollow ground; mirror polish.....                              | 85          |
| Little Giant. Long handle. 12½-in. blade; 3½-ft. wood handle.....                          | 1 00        |
| Little Giant. Short handle.....  | 65          |

## Imported English Grass Hooks



With heavy, riveted backs and thin English steel cutting blades.

- |                    |             |
|--------------------|-------------|
| No. 2. Medium..... | Each \$1 00 |
| No. 4. Long.....   | 1 25        |

## Scythes



Breck's Victor Scythe. English steel. Fully warranted. \$2.00 each.



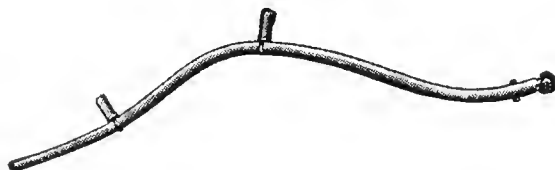
Heavy Bush Scythe. \$2.10 each.



Weed or Bramble Scythe. \$2.10 each.

Waldron's English Lawn Scythe. (Imported from England.) 34 to 36-in., \$3.00 each.

## Scythe Snaths



Our Snaths are all made by a standard New England manufacturer. Especial attention given to furnishing straight Snaths for use on marshes.

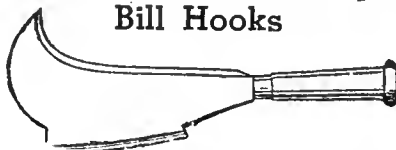
- |  |        |
|--|--------|
| Each                                     |        |
| No. 30. Grass. Ash; iron-trimmed.....    | \$1 85 |
| No. 65. Grass. Cherry; iron-trimmed..... | 2 20   |
| No. 125. Patent Loop Bush Snath.....     | 2 10   |

## Strapped-Eye Bush Hooks



Medium Bush Hooks. Handled. Best quality cast steel. Bronzed. Cutting edge ground and polished. \$2.25 each.

## Imported English Nottingham Bill Hooks



This tool is mostly used on private estates for cleaning out underbrush in woodlands. It is easily the best hand-tool there is for this purpose, and should be more widely appreciated. Recommended to all amateur and professional woodsmen. \$3.00 each.

## Scythe Stones



- |   |             |
|---|-------------|
| Black Diamond. Packed in ¼-gross slide-cover boxes. A fine gritted stone. Flat octagon shape..... | Each \$0 25 |
| Genuine Silver Grit. Packed in ¼-gross boxes. Same grit as the Manchester Stone. Oval shape.....  | 20          |
| Imported English Round. An old, well-known Stone. Packed in boxes as ordered..                    | 40          |

## Carborundum



- |                     |        |
|---------------------|--------|
| Each                |        |
| No. 190. 10-in..... | \$0 25 |
| No. 191. 12-in..... | 35     |
| No. 192. 10-in..... | 30     |



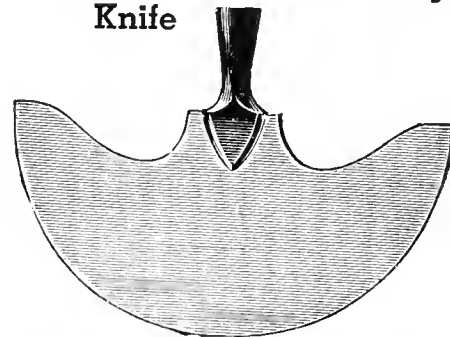
## Tiffany Grafting Tool

8-inch, \$1.25 each.

## Grafting Wax

¼-lb. pkg. 20c; ½-lb. pkg. 30c; lb. pkg. 55c. Fully described on page 105.

## Imported English Grass-Edging Knife



Made of the finest English steel which will hold its edge under the hardest usage. A really fine tool which will give many years of service.

Complete with handle, \$3.50 each.

## Turf Edgers



These Turf Edgers have the top edges turned over to form a foot-rest and the rounded blade is sharpened "from ear to ear." Cut easily, with very little pressure from the foot. Invaluable for walks and around flower beds, and for cutting sod into strips.

Head dipped green. Blade one-third polished. Socket green. Straight handle.

- |  |        |
|--|--------|
| Each   |        |
| No. STE. 9-in. blade; 4-ft. handle.....      | \$1 25 |
| No. STED. 9-in. blade; 30-in. I-D-I handle.. | 1 25   |

## Sod Lifters



The blade and long shank are forged from a single piece of bar steel. Shank is ⅝ inch and riveted to a bent handle, which makes the tool "hang" at the proper angle to slip under sod without difficulty. Will separate sod cleanly without injuring the grass roots.

Polished blade, with 18-inch shank and strap ferrule bronze finished. Shank riveted to bent handle, equipped with the improved steel D-top. No. SL. 9-in. blade; 4½ in. deep; 30-in. handle. \$2.50 each.

## Sod Lifters or Turfing Irons

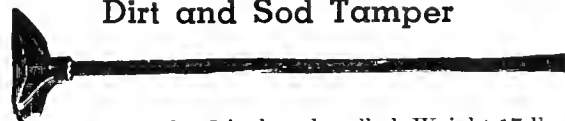


English

Specially made for handling sod, and will lift it rapidly and without breaking. The English lifter is very strongly made and is the pattern used by nearly all golf clubs.

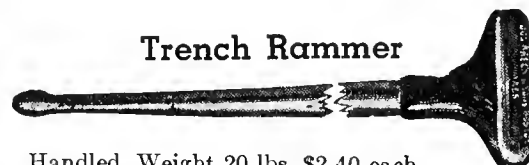
No. 416-2. Heart-shaped; wood D-handle. \$8.00 each.

## Dirt and Sod Tamper



No. 6. 8 x 8 inches; handled. Weight 17 lbs. \$2.00 each

## Trench Rammer



Handled. Weight 20 lbs. \$2.40 each.



# Spades, Shovels, Forks, and Cultivators

## O. Ames & Sons' Spades

Plain black; polished; solid cast steel.

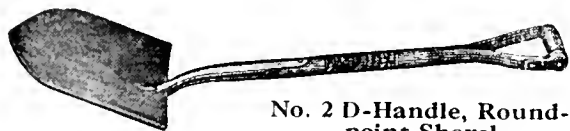
No. 2. D-handle, \$2.70 each; long handle, \$2.70 each.

## Ames' Nursery Spades



A professional, heavy-duty tool used by nurserymen in prying under the roots of shrubs and trees that are to be transplanted. The blade is hammer-forged, to give the proper taper and strength. The handle is reinforced with extra-heavy front and back straps, running the full length of the D-handle. No. 70. 13 x 7½ x 5½ in. \$4.70 each.

## Knox-All Featherweight Shovels and Spades



No. 2 D-Handle, Round-point Shovel

Patent One-Piece Solid Shank

The blades and sockets of these light Shovels and Spades are rolled and forged from one solid blank cut from a bar of high carbon steel manufactured especially for the purpose. The solid construction gives great strength and provides for the stress and strain where it is most required.

Each  
No. 2. D-handle; square point; polished. . . . \$2 10  
No. 3. D-handle; square point; polished. . . . 2 15  
No. 2. Extra D-handle; square point; polished 2 20

Long-handle and Round-point Shovels and Spades, same prices as above

## Monongah Featherweight Shovels



Designed to make shoveling more pleasant. Each blade is heat-treated and tested.

Each  
No. 2. Long handle; round point; polished \$2 10  
No. 2. D-handle; round point; polished. . . . 2 10  
No. 2. D-handle; square point; polished. . . . 2 10  
No. 2. Extra D-handle; round point; polished 2 20

## O. Ames & Sons' Shovels



4-Star

Plain back; polished, solid cast steel.

Each  
No. 2. D-handle; square point. . . . \$2 70  
No. 3. D-handle; square point. . . . 2 75  
No. 2. D-handle; round point. . . . 2 70  
No. 3. D-handle; round point. . . . 2 75  
No. 2. Long handle; square point. . . . 2 70  
No. 3. Long handle; square point. . . . 2 75  
No. 2. Long handle; round point. . . . 2 70  
No. 3. Long handle; round point. . . . 2 75

## English Digging Forks

The best Spading Fork for digging effectively in heavy or gummy soil.



Square, polished, chisel-pointed tines. Strap ferrule and cap. Bent handle, equipped with the improved I-D-L Steel D-Top. Bronze shoulder and cap. Blue strap.

No. E4DSD. 4-tine; 30-in. handle. \$2.35 each.

## Heavy, Four-Tine Spading Forks

These Forks are recommended for deep digging. Heavily constructed. Will stand considerable abuse, even in hard ground. We feel that such fine, rugged tools as these represent a really worth-while investment for any garden owner.



Heavy, angular-backed, polished tines. Strap ferrule and cap. Bent handle. Bronze finish.

Each  
No. SAH4. 4-ft. handle. . . . \$2 00  
No. SAHD. I-D-L, 30-in., D-handle. . . . 1 95

## Heavy, Five-Tine Spading Forks

The tines are the closest together of all the Spading Forks. Recommended for digging in sandy or loamy soil.



Heavy, angular-back, polished tines. Strap ferrule and cap. Bent handle. Bronze finish.

Each  
No. S5A4. 4-ft. handle. . . . \$2 75  
No. S5AD. 30-in., I-D-L, D-handle. . . . 2 75

## Regular Pattern Manure Forks



The 5-tine is the most widely used style of all Manure Forks.

Oval, polished tines. Strap ferrule and cap. Bent handle. Bronze finish.

Each  
Long-handle  
No. S44. 4-tine; 4-ft. handle. . . . \$1 90  
No. S54. 5-tine; 4-ft. handle. . . . 2 10  
No. S64. 6-tine; 4-ft. handle. . . . 2 30



I-D-L Steel D-Handle  
Each  
No. S4D. 4-tine; 32-in. handle. . . . \$1 90  
No. S5D. 5-tine; 32-in. handle. . . . 2 10  
No. S6D. 6-tine; 32-in. handle. . . . 2 30

## Three-Tine Hay Forks

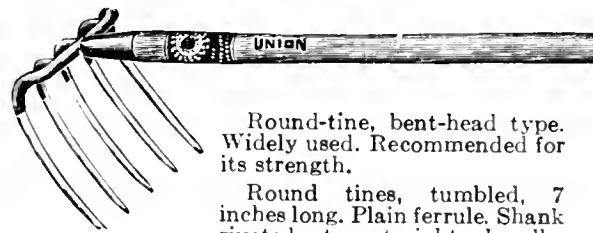
The standard Hay Fork, and used more widely than any other pattern for feeding, loading, and pitching to the mow.



Oval polished tines. Strapped ferrule and cap. Bronze finish.

With 13-inch Tines, Bent Handles  
Each  
No. LS3133½. 3½-ft. handle. . . . \$1 75  
No. LS3134. 4 -ft. handle. . . . 1 75  
No. LS3134½. 4½-ft. handle. . . . 1 80

## Bent-Head Potato Hooks



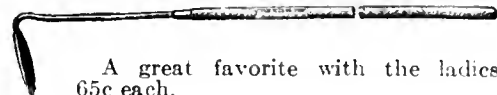
Round-tine, bent-head type. Widely used. Recommended for its strength.

Round tines, tumbled, 7 inches long. Plain ferrule. Shank riveted to straight handle. Bronze finish.

Each  
No. 5BH. 5-tine; 4½-ft. handle. . . . \$1 70  
No. 6BH. 6-tine; 4½-ft. handle. . . . 1 80

## Handy Hoe

LENGTH OVERALL—4 FEET



A great favorite with the ladies. 65c each.

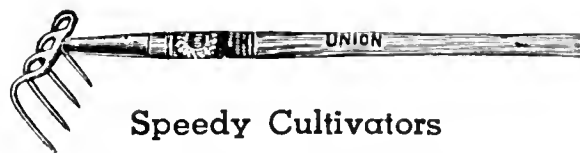
## Victory Cultivators



For plots not large enough to warrant the purchase of a wheeled cultivator. Adjustable tines.

Heads dipped gray. Socket bronzed. Straight handles.

Each  
No. VC5. 5-tooth; 4-ft. handle. . . . \$1 40  
No. VC3. 3-tooth; 4-ft. handle. . . . 1 10



## Speedy Cultivators

This tool cuts in half the time of cultivating. The four highly tempered tines are sharp and curved to penetrate the soil with an easy, pulling motion, thoroughly breaking up the ground. Excellent under shrubbery, hedges, and low evergreens.

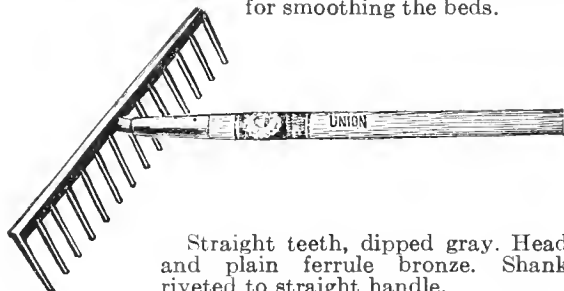
Sharp, curved tines. Plain ferrule. Shank riveted to straight handle. Blue finish.

Each  
No. 4SC. 4-tine; 4½-ft. handle. . . . \$1 20  
No. 3FW. 3-tine; 4½-ft. handle. . . . 1 05

# Steel, Wood, and Rubber Rakes and Floral Sets

## Level-Head Steel Garden Rakes

The old, standard, straight-tooth, level-head Rake. Forged from one solid piece of bar steel; no welds or rivets to come apart. Popular because the teeth pulverize the soil. Level Head can be used for smoothing the beds.



Straight teeth, dipped gray. Head and plain ferrule bronze. Shank riveted to straight handle.

	Each
No. S12. 12-tooth; 5½-ft. handle.....	\$1 30
No. S14. 14-tooth; 5½-ft. handle.....	1 35
No. S16. 16-tooth; 5½-ft. handle.....	1 45



**Steel Gravel Rakes**  
1¼-in. teeth

Similar in construction to the Level-Head Garden Rake, except teeth much shorter and close together. Particularly satisfactory in leveling gravel, fine cinders, and slag. Very popular for leveling sand around bunkers and in sand-pits.

Short, straight teeth, dipped gray. Head and plain ferrule bronze. Shank riveted to straight handle.

	Each
No. G12. 12-tooth; 5½-ft. handle.....	\$1 55
No. G14. 14-tooth; 5½-ft. handle.....	1 65
No. G16. 16-tooth; 5½-ft. handle.....	1 80

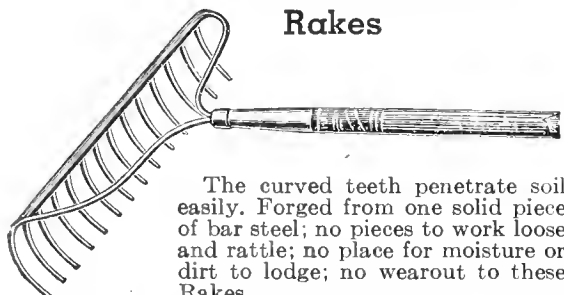
## Curved-Tooth Steel Garden Rakes



It is the opinion of many practical gardeners that Rakes with curved teeth pulverize the soil more easily than those with straight teeth.

No. SC14. 14-tooth; 5½-ft. handle. \$1.40 each.

## Round-Bow Steel Garden Rakes

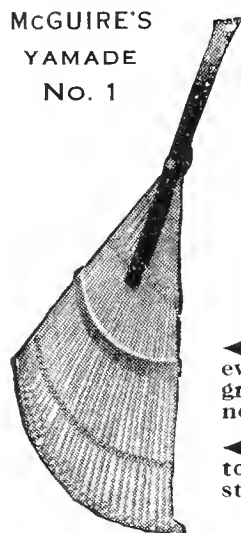


The curved teeth penetrate soil easily. Forged from one solid piece of bar steel; no pieces to work loose and rattle; no place for moisture or dirt to lodge; no wearout to these Rakes.

Curved teeth, dipped gray. Head, bows, plain ferrule, and cap bronzed. Shank riveted to straight handle.

	Each
No. B14. 14-tooth; 5-ft. handle.....	\$1 45
No. B16. 16-tooth; 5-ft. handle.....	1 60

## McGUIRE'S YAMADE No. 1



**Yamade  
Bamboo Rake**

←“Metal-Grip” - Places every tooth on the ground when held at normal angle.

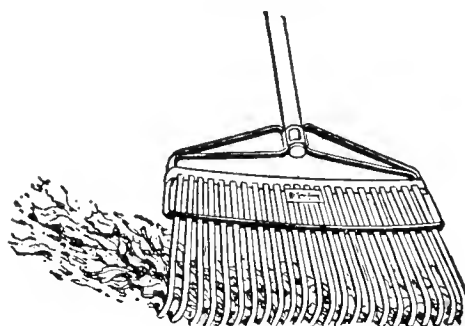
←“Spiral” - Links Teeth together without restricting flexibility.

Constructed in U. S. A.

The Yamade Bamboo Rake represents one of the finest Lawn Rakes in existence. It removes leaves, litter, and all other refuse from the lawn, leaving it as clean as if swept with a broom. Made of split bamboo, each tooth bent near its tip to permit it to scrape the turf closely and pick up every leaf and twig.

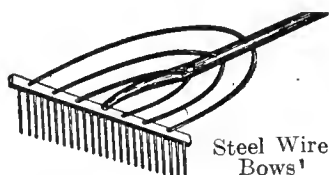
	Each
18-in.; wood handle.....	\$0 60
24-in.; wood handle.....	90
Jumbo. 30-in.; wood handle.....	1 50

## The Lawncomb



This rake has flat steel teeth and a steel frame. It is just what its name implies. 18-in., \$1.35 each.

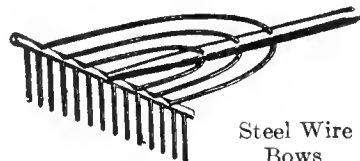
## Wood Lawn Rakes



Steel Wire  
Bows.

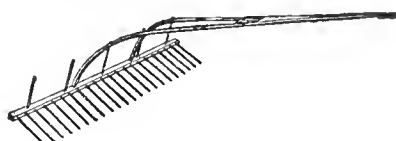
**Black Label.** Hand-made; 3 bows; bent and varnished. 28-tooth. \$1.25 each.  
**Red Label.** Regular; 3 bows; bent and varnished. 28-tooth. \$1.20 each.  
**No. 667.** Steel bows. 28-tooth. \$1.00 each.

## Hand Hay Rakes



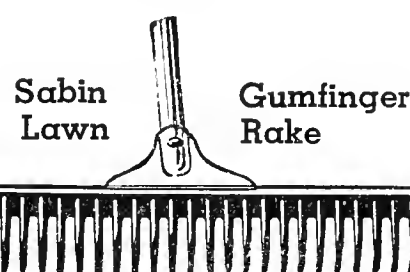
Steel Wire  
Bows

**Black Label.** Hand-made; 2 bows; bent and varnished. \$1.05 each.  
**Red Label.** Regular; 2 bows; bent. 95c each.



**Drag Rakes**

	Each
Adjustable.....	\$2 35
Extra Teeth.....	05
Extra Pins.....	05



A Lawn Rake with rubber teeth. Made of rubber, like the tread of an automobile tire—rubber that resists wear, stays elastic, has no sharp teeth, can't clog, can't break, can't rust. For removing all waste material from the lawn surface at any season of the year, but especially in the Spring clean-up, and preparatory to rolling, reseeding, etc., the Rubber Rake is superior to all others. For conditioning seed-beds and for raking the surface after small flower seeds have been sown, this tool is also indispensable.

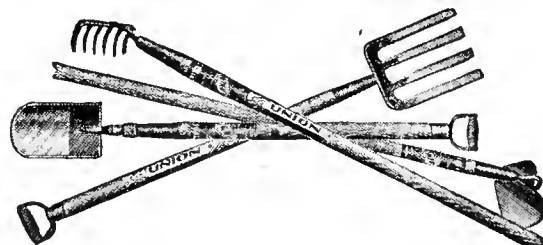
	Each
16-in.....	\$1 25
20-in.....	1 50
24-in.....	1 75



**Dandelion Rake**

This Rake is as easy to use as the ordinary Rake. Not only does it keep your lawn free from ugly dandelion heads and leaves, but it keeps it clean of dead grass, leaves, and sticks which clutter up the lawn and retard the growth of the grass. 15½-in. Complete with handle. \$1.10 each.

## Ladies' and Children's Garden Tool Sets



These tools are small and light, made carefully and of the same materials as full-sized tools. All steel parts forged from single pieces of bar steel. Green finish. Each

**The Shovel.** Half-polished blade, 5 in. wide by 7 in. deep. 30-in. straight handle with D-top.....\$0 90

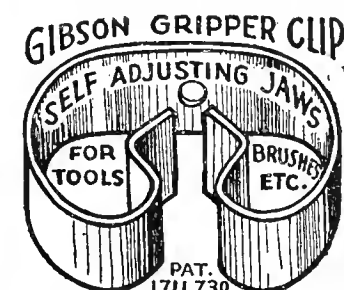
**The Hoe.** Full-polished blade, 5 in. wide by 3½ in. deep; 42-in. straight handle..... 80

**The Rake.** Six curved teeth 2½ in. long; 48-in. straight handle..... 60

**The Spading Fork.** Four diamond-back tines 7 in. long; polished faces; 30-in. straight handle with D-top..... 1 00

**The Four-Piece Set.** \$3.25 per set.

**The Three-Piece Set** (Shovel, Hoe, and Rake only). \$2.25 per set.



**Gibson's  
Tool Holder**

A handy wall Holder for gardening tools. It keeps everything neat and tidy in the tool-shed or garage, and tools are easily found when wanted. 10c each.

HOLDS BROOMS, MOPS, ETC.

## Field and Garden Hoes



Socket Pattern

The standard in all parts of the country, and the best general-purpose Hoes made. Light, correctly shaped, and perfectly balanced.

Full-polished blade. Spring pattern handle. Socket, bronze finished.

Each

No. SG6. 6-in. blade; 4½-ft. handle.....\$1 30

No. SG7. 7-in. blade; 4½-ft. handle..... 1 35

No. SG8. 8-in. blade; 4½-ft. handle..... 1 40

## New England Meadow Hoes

To keep the moisture in the subsoil during the hot Summer months maintain a thin dirt-mulch over the surface. These Hoes have wide, shallow, thin blades, well adapted to this type of work, and will not work deeply.



Socket Pattern

Full-polished, thin blade. Spring pattern handle. Bronze finish.

Each

No. SM 8. 8-in. blade; 4½-ft. handle.....\$1 55

No. SM 9. 9-in. blade; 4½-ft. handle..... 1 60

No. SM10. 10-in. blade; 4½-ft. handle..... 1 75

## Round-Top Onion Hoes

Used extensively in onion-growing localities. Light weight. Popular with the home gardener.



Full-polished blade, thin and shallow. Plain ferrule. Straight handle. Blue finish.

No. RTO7. 7-in. blade; 4½-ft. handle. \$1.20 each.

## Warren Hoes

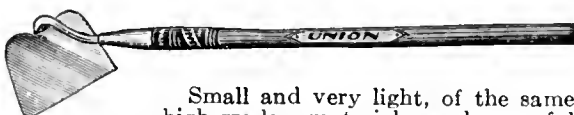
Hoes of unusual shape and trim. The blade is sharpened from the tips of both "ears" to the point. Unlimited uses, such as drilling seed-rows, covering furrows, cultivating and weeding. By turning the point of the hoe upward, the "ears" can be used for filling in the seed-furrows.



Full-polished blade. Spring pattern handle. Red finish.

No. W7½. Blade at ears, 7½ in.; side length, 7½ in. 4½-ft. handle. \$1.60 each.

## Ladies' and Boys' Hoes



Small and very light, of the same high-grade material and careful workmanship as the regular Field and Garden Hoes.

Full-polished blades. Plain ferrules. Spring pattern handles; bronze finish. The shank of the Boys' Hoe is riveted to the handle.

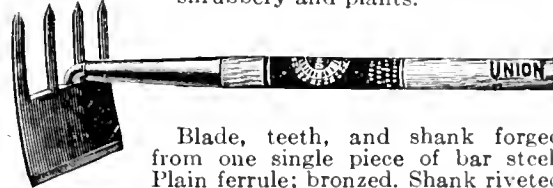
Each

No. 5L. 5-in. blade; 4-ft. handle.....\$1 05

No. B6. 6-in. blade; 4-ft. handle... 1 15

## Six-Prong Forged Weeding Hoes

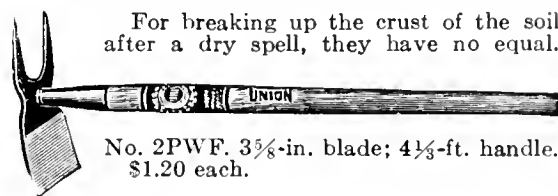
Combines two tools—a small Hoe and a small Rake. Very useful around the garden, but not for thickly planted areas, as it is difficult to get under shrubbery and plants.



Blade, teeth, and shank forged from one single piece of bar steel. Plain ferrule; bronzed. Shank riveted to straight handle. Heads dipped gray. Blade one-third polished.

No. 6PSW. 6-prong. 4½-ft. handle. \$1.55 each.

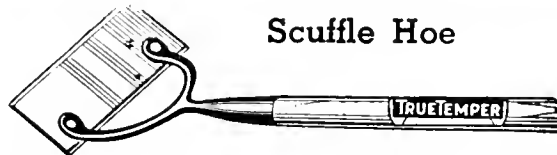
## 2-Prong Forged Weeding Hoes



For breaking up the crust of the soil after a dry spell, they have no equal.

No. 2PWF. 3¾-in. blade; 4½-ft. handle. \$1.20 each.

## Scuffle Hoe



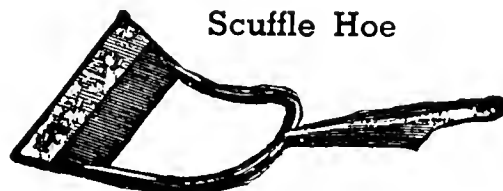
American. Handled.

Each

7-in.....\$1 15

8-in..... 1 25

## Scuffle Hoe



Imported English or Dutch Design. Complete with handles. This is the finest type of this tool made, and the steel is of the very finest quality.

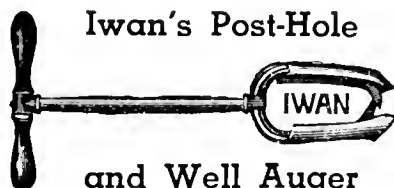
Each	Each
5 in.....\$2 00	8-in.....\$2 45
6-in..... 2 25	9-in..... 2 60
7-in..... 2 35	10-in..... 2 75

## Eureka Post-Hole Digger



This Digger has been thoroughly tested during the past twenty years in all parts of the country and has given perfect satisfaction. \$2.25 each.

## Iwan's Post-Hole



## and Well Auger

With this Auger an operator can do three times as much work as with any other Auger or digger now in use. The condition of the ground makes no difference. Whether wet or dry, it simply gets there every time. Total length of 12- and 14-inch sizes, 6 feet.

Each	Each
3-in.....\$2 55	7-in.....\$2 85
4-in..... 2 65	8-in..... 2 85
5-in..... 2 65	9-in..... 3 00
6-in..... 2 65	10-in..... 3 35

## Extra-Heavy Stone-Boats



These Stone-Boats are well made of 2-inch stock, well finished and painted, with steel heads.

Each

2-horse, 7 ft. long x 34 in. wide, complete...\$22 50

1-horse, 6 ft. long x 29 in. wide, complete... 21 00

## Solid Steel Drag Scrapers



Front view; ready to fill

Each

No. 1. Capacity, 7 cu. ft., with runners...\$13 50

No. 2. Capacity, 5 cu. ft., with runners... 12 50

No. 3. Capacity, 3 cu. ft., with runners... 10 75

## Grub Hoe



No. 2. Painted black. Polished cutter. Best refined iron with steel bits. Weight 4 lbs. \$1.35 each. Handles for same, 50c each.

## Adze Eye Mattocks



Painted black. Polished point and cutter. Best refined iron with steel point and cutter

Each

Pick Mattock.....\$1 50

Long-cutter Mattock..... 1 40

Handles for same, 50c each.

## Picks

Each

Contractors' Picks. 8 lbs.....\$1 70

Railroad Picks. 6 lbs..... 1 20

Perfection Pick Handles. 36 in..... 50

## Chicken House or Barn Floor Scrapers



The blades of these tools are made of plate steel, riveted to forged shanks. Strap ferrules protect the handles at the point where they are struck over some object to clean the blades. One edge is bent outward, and is used to loosen droppings that stick to the floor. Invaluable for cleaning floors in chicken-houses, stables, garages.

Natural finish blade. Shank riveted to straight handle. Strap ferrule, cap and braces red.

No. CH136 13-in. blade; 6-ft. handle. \$1.50 each.



## Garden and Lawn Hose

The purchase of low-grade Garden Hose of unknown origin represents the poorest sort of economy. We list below a number of different grades, and the degree of satisfactory service to be expected from any Hose is pretty well measured by its price and by the amount of abuse given it.

All Garden Hose is in 50-foot lengths, complete with couplings. In less than 50-foot lengths, couplings will be additional.

### Goodrich De Luxe Ribbed Green-Cover Hose

Finest Quality. $\frac{3}{4}$ -in. diam. ....	Foot
Finest Quality. $\frac{5}{8}$ -in. diam. ....	\$0 28
	24

### Breck's Garden Club Hose

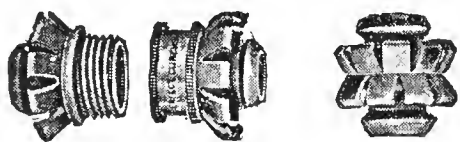
This is neither a braided nor a wrapped Hose. It is manufactured by an entirely new process which results in a Hose with full standard  $\frac{5}{8}$ -inch waterway and yet it is as light to handle as ordinary  $\frac{1}{2}$ -inch Hose. An ideal type for women. Recommended for flower-garden use and particularly good-looking because of the pastel green cover.

$\frac{5}{8}$ -in. diam. Green. ....	Foot
	\$0 14

### Signal One-braid Rubber Hose

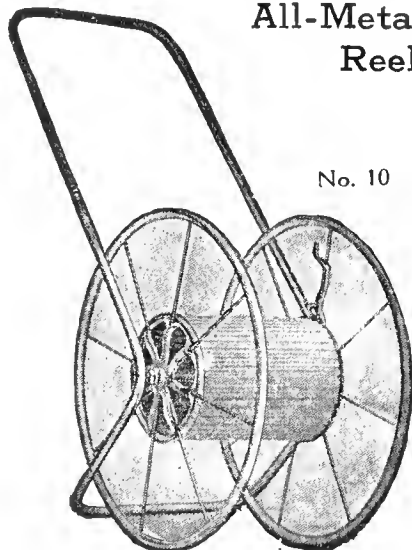
A good Hose at a low price.  $\frac{5}{8}$ -in. diam. Chocolate. 7c per foot.

### Clinching Hose Menders and Couplings



Perfect Clinching Couplings.  $\frac{3}{4}$ -,  $\frac{5}{8}$ -,  $\frac{1}{2}$ -in. 25c per set.  
Perfect Clinching Hose Menders.  $\frac{3}{4}$ -,  $\frac{5}{8}$ -, or  $\frac{1}{2}$ -in. 10c each.

### All-Metal Hose Reels



No. 10

Capacity given for $\frac{3}{4}$ -in. hose	Each
Victor. 5-in. wheel. Capacity, 100 ft. ....	\$1 50
No. 10. 21-in. wheel. Capacity, 100 ft. ....	4 75
No. 20. 21-in. wheel. Capacity, 150 ft. ....	5 50
No. 30. 29-in. wheel. Capacity, 400 ft. ....	11 50
No. 21. Park Reel. Capacity, 200 ft. ....	18 00
No. 31. Park Reel. Capacity, 500 ft. ....	21 00



### Metal Hose Rack

A very neat and practical rack on which to hang garden hose. Curved plate prevents kinking. Built strongly. Will accommodate 100 feet of hose. Finished in aluminum. No. 140. 50c each.

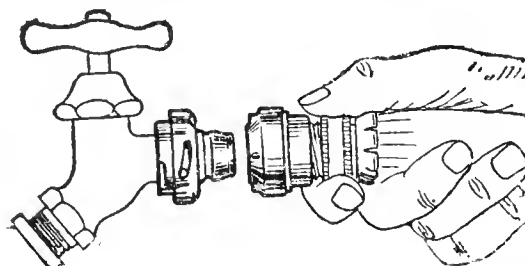


### Maxecon Braided Hose

A splendid, rugged, all-purpose Garden Hose with black cover, recommended by us in every way. Each 50-foot length comes neatly packaged in gold paper wrapping.

$\frac{5}{8}$ -in. diam. ....	Foot
$\frac{3}{4}$ -in. diam. ....	\$0 15
	16

### Bendix Quick Couplers



Complete. ....	\$0 60
Extra Faucet Ends. ....	25

### Siamese Hose Connection

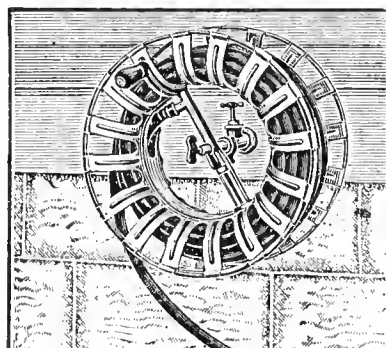
A clever device that makes it possible to connect two lines of hose or two sprinklers to a single tap. This double connection is ideal for use with two Soil Soakers. (See following page for complete description of this new watering device). Such multiple connection of Soil Soakers make watering of the flower garden or of trees and shrubs a simple matter. Cast brass,  $\frac{3}{4}$ -inch thread. Each 75c.



### Hose Washers

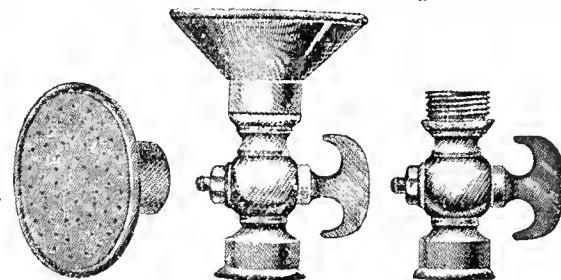
Small cartons of 12. 10c each.

### Detachable Hose Reel



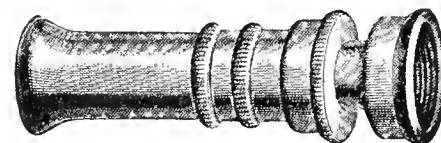
Revolves on the faucet. Attached and detached instantly. Hose is left permanently attached to Reel and is carried with it from place to place. Complete with faucet. \$5.50.

### Breck's Combination Sprinkler



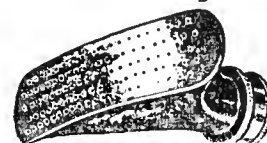
Complete with 3-in. Head. (Center) .....	Each
3-in. Head only. (Left) .....	\$2 00
4-in. Head only. (Left) .....	80
Stop Cock only. (Right) .....	1 20
	1 25

### Hose Nozzles



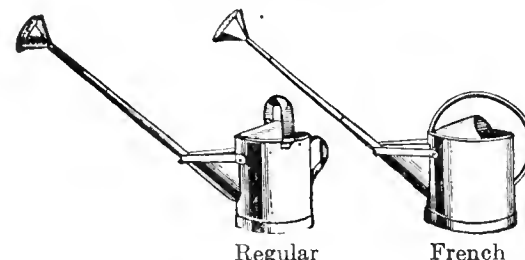
Boston. $\frac{3}{4}$ -in. ....	Each
Jewel. $\frac{3}{4}$ -in. ....	\$0 75
Rain King. $\frac{3}{4}$ -in. ....	45
	65

### Flaring Rose Sprinkler



This Sprinkler throws the water in a fan-shaped spray, descending like rain, without force, and does not wash the soil into furrows, consequently is desirable for sprinkling new lawns, flower-beds, and for greenhouse work. 50c each.

### Wotherspoon's Galvanized Watering Pots



Regular

French

#### Regular Pattern, Long Spout. Galvanized.

Each	Each
4-qt. .... \$6 50	10-qt. .... \$ 8 00
6-qt. .... 7 00	12-qt. .... 8 50
8-qt. .... 7 50	16-qt. .... 11 00

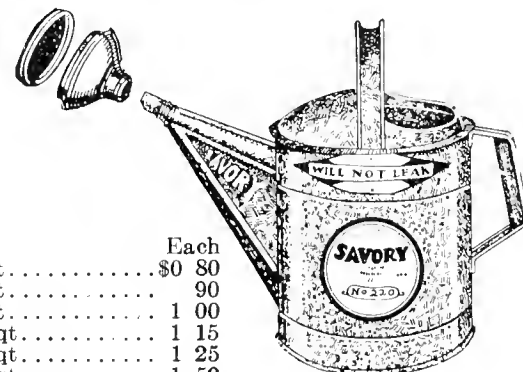
#### French Pattern. Galvanized.

Each	Each
6-qt. .... \$7 40	10-qt. .... \$8 40
8-qt. .... 7 90	12-qt. .... 9 40

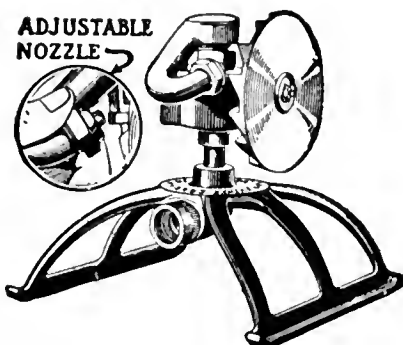
#### English Pattern. Galvanized. Painted red.

Each	Each
No. 2. 4-qt. .... \$10 00	No. 4. 8-qt. .... \$12 00
No. 3. 6-qt. .... 11 00	

### Galvanized Iron Detachable Rose Watering Pots

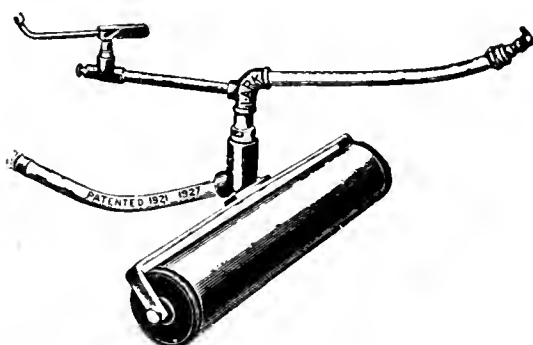


Each
4-qt. .... \$0 80
6-qt. .... 90
8-qt. .... 1 00
10-qt. .... 1 15
12-qt. .... 1 25
16-qt. .... 1 50



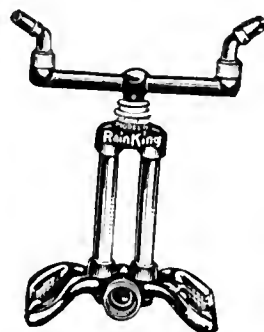
### Double Rotary Sprinkler

This Sprinkler is a great favorite with the greenkeepers. It sprays in a most efficient manner, covering a circle 50 feet in diameter where the pressure is good. On low-pressure lines it works equally as well, but the area covered is smaller. Gears are enclosed and run in oil. The Sprinkler is so simply and thoroughly made that adjustments are rarely necessary, even after very long wear. \$12.50 each.



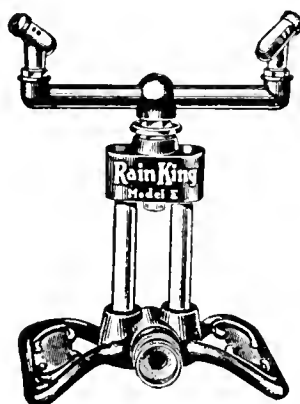
### Lark Lawn Sprinkler

For park greens and fairways, parks, and large estates. It sprinkles evenly up to 150 feet. The roller base prevents damage to greens and allows changing position without shutting off the water. \$15.00 each.



### New Model H Rain King

A Sprinkler suited to every need—designed to throw more water farther on the same pressure and spread it more evenly. Chromium plated. \$3.75 each.



### Model D Rain King

The world's greatest Sprinkler value. Efficient on all water pressures or for any spray. \$2.85 each.

### Model G Rain King Sprinkler

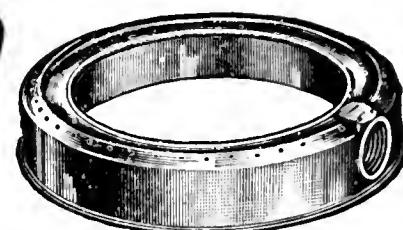
Will sprinkle from 50 to 100 feet on ordinary pressures. \$3.95 each.



### Lawn Sprinklers



### Blake



### Clipper

Clipper. A first-rate, inexpensive Sprinkler. Height 10 in. Base 7 in. \$1.00 each.

Blake Head No. 1.  $\frac{3}{4}$ -in. hose pipe-thread. 55c each.

Blake Head No. 2.  $\frac{3}{4}$ -in. iron pipe-thread. 55c each.

Ring Sprinkler. All brass. 8-in. diam.,  $1\frac{1}{2}$  in. high. \$1.00 each.

## Skinner System Sprinklers—For Lawns, Gardens, and Golf Greens

These watering devices in a single season will more than pay for themselves in saving lawns and vegetable gardens from burning up. They represent the most inexpensive form of drought insurance.

**Peacock Sectional Lawn and Golf Green Sprinkler.** No moving parts. Each section covers 50 x 15 ft. Several may be connected. \$15.75 per section.

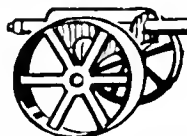
**Peacock Junior.** Waters 50 x 10 ft. \$9.00 each.

**Lawn Mist Sectional Sprinkler.** Throws a fine mist, otherwise similar to the Peacock. \$12.50 per section.

**Lawn Mist Junior.** \$8.75 per  $9\frac{1}{2}$ -ft. section.

**Border Mist Sprinkler.** Throws a fine mist in one direction. Valuable along walks, etc. \$12.50 each.

**Border Mist Junior.** Similar to above. \$8.75 each.



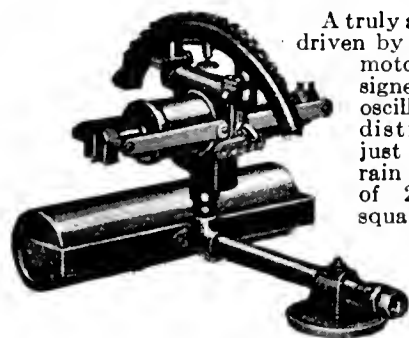
### Protect Your Lawns



### Protect Your Gardens



### Rain Wave Sprinkler



A truly amazing device, driven by a sturdy water motor, and so designed that by its oscillating action it distributes water just like natural rain over an area of 2500 to 3600 square feet at one setting. This Sprinkler comes nearer to producing a natural, steady, and not too heavy rainfall

than any other we know. It waters an approximately square or rectangular area, delivering 240 gallons of water an hour.

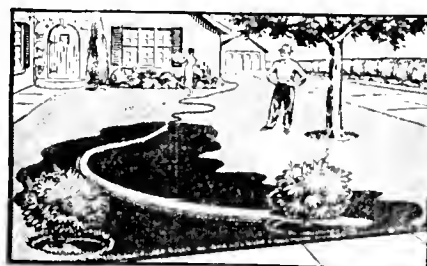
This Sprinkler is a real drought-fighter.

It does a 100 per cent job.

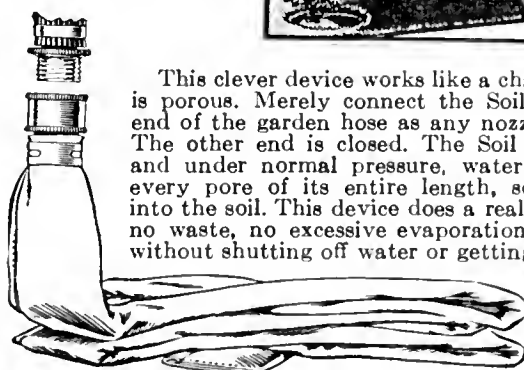
\$36.75 each.

### Soil Soaker

A Simple Device  
Employing  
A New Method of  
Flower Bed and  
Garden Irrigation



This clever device works like a charm. The fabric is porous. Merely connect the Soil Soaker to the end of the garden hose as any nozzle or sprinkler. The other end is closed. The Soil Soaker fills up and under normal pressure, water seeps through every pore of its entire length, soaking directly into the soil. This device does a real job. No spray, no waste, no excessive evaporation. Easily moved without shutting off water or getting wet.



18 ft. \$1.50 ea.  
30 ft. \$2.50 ea.

### Allen's Root Irrigator

It waters trees and plants at the roots. It hitches right on to the end of the garden hose.

During 1939 all trees—that suffered dislocation of their root systems during the New England hurricane—should be systematically watered. Here is the watering device that meets the requirements of every tree and shrub owner. Complete with shut off, \$1.50 each.



## Compressed Air Sprayers Funnel Top

The tanks are side-seam, brass-riveted, and tested to 90 pounds pressure. The pump is 1 3/4" by 12", all brass. Equipment consists of 22" rubber hose, 18" extension, brass shut-off, brass nozzle. These are "all-purpose" sprayers.

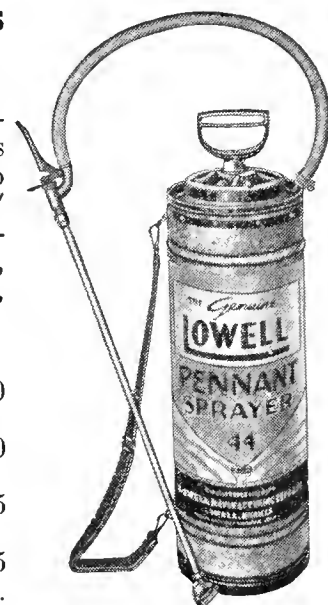
- No. 95G, Contender, 3 1/4-gallon galvanized tank.....\$3.25  
 No. 95B, Contender, 3 1/4-gallon copper tank..... 5.75  
 No. 12G, Flash, 2 1/4-gallon galvanized tank..... 3.25  
 No. 12B, Flash, 2 1/4-gallon, copper tank..... 6.50  
 Weight each approximately 8 pounds.  
 Packed individually in cartons.



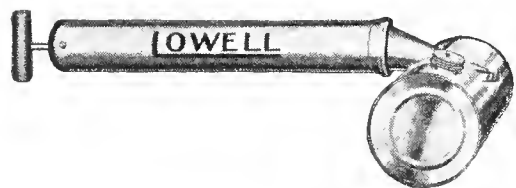
## Compressed Air Sprayers Nu-Top

The tanks have riveted-seams, open-top, 4-point lock, tested to 100 pounds pressure. Equipped with brass pump 1 3/4" by 14". Equipment consists of 24" hose, 2-foot brass extension, brass shut-off. A splendid sprayer for all purposes, insecticides, fungicides, disinfectants, and cold water paints.

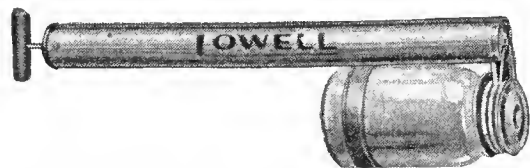
- No. 44G, Pennant, 4-gallon galvanized tank.....\$6.00  
 No. 44B, Pennant, 4-gallon copper tank.....10.00  
 No. 94G, Streamer, 3 1/2-gallon galvanized tank..... 5.25  
 No. 94B, Streamer, 3 1/2-gallon copper tank..... 8.75  
 Weight each approximately 10 pounds.  
 Packed in individual cartons.



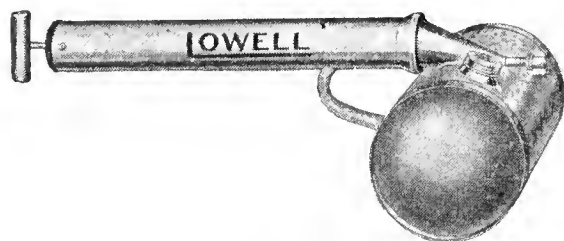
## Garden and Household Sprayers



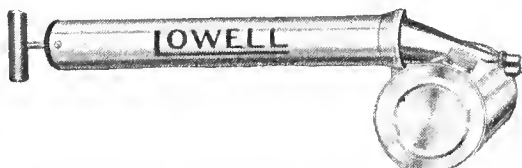
- Each  
 No. 235. Single Action 1-qt. Tin Heavy.....\$0 40  
 No. 240. Single Action 1-qt. Tin Light..... 30



- No. 230. Single Action 1-qt. Glass Jar.....\$ 65



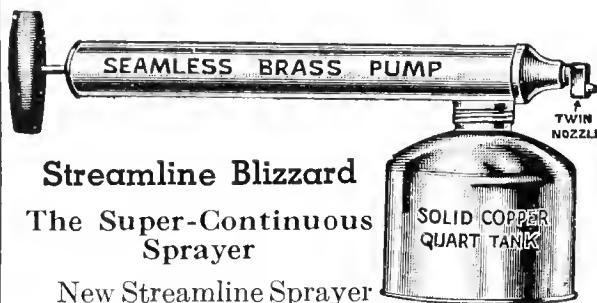
- No. 215G. Galvanized 3-qt. Continuous.....\$1 35



- No. 208. One-quart Tin Continuous.\$ 80

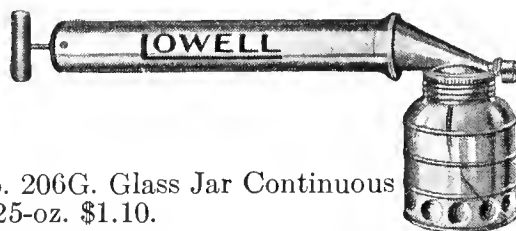


- No. 229B. All Copper Continuous 34-oz.....\$1 80



### Streamline Blizzard The Super-Continuous Sprayer

New Streamline Sprayer Sensation. Solid copper. Seamless brass. Twin nozzle for straight or angle spraying. 1-qt. size, very highly recommended. \$2.25 each.



- No. 206G. Glass Jar Continuous 25-oz. \$1.10.

### Household Hand Sprayers

These small and inexpensive sprayers are suitable for every use, indoors or out, where a mist sprayer is needed.

- Each  
 No. 250. 1-pint Tin.....\$0 25  
 No. 292. 3 1/2-oz. Glass..... 15  
 No. 294. 4-oz. Glass..... 20

### Arnold Garden Hose Sprayer

The Arnold Garden Insecticide Sprayer screws on to the end of an ordinary garden hose and operates by ordinary water pressure. To operate simply insert the desired Arnold cartridge into the cartridge chamber; then reassemble the sprayer and connect it to the end of the garden hose. As the hose water passes through the chamber under pressure, the cartridge is dissolved sufficiently to provide a scientifically correct insect control solution.

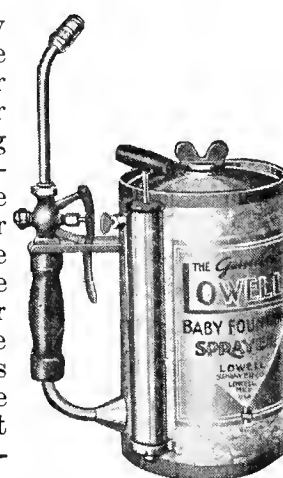
Complete sprayer consists of non-leak shut-off, transparent cartridge chamber with metal threaded ends and a 12" angle spraying nozzle. All metal parts chromium plated. Price \$3.50 complete.

Combination Set; 1 complete chromium-plated sprayer and 6 assorted cartridges. \$5.00.

For complete listing of cartridges and accessories see page 103.

### Lowell Baby Fountain Sprayer

No. 80G. A very handy gallon size sprayer. Admirable for the vegetable garden or for use when spraying chemicals on areas infested with weeds. We are listing this sprayer this year and we are recommending it as the ideal applicator for "Gone With The Wind" Crab Grass Killer. To be effective this special liquid must be sprayed (not watered) on the lawn surface.



The pump of this sprayer is entirely separate from the tank. The pump is solid brass. Equipment consists of all-brass nozzle and shut-off. Handles all solutions at all pressures. Dependable and trouble-proof. Price \$ 5.75 each.

### Bronx Bottle Sprayer

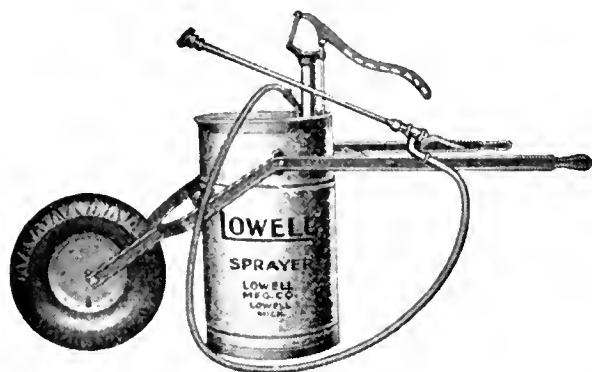
The most ideal small Sprayer for fighting the bugs that attack house plants in the window-garden. An indispensable article, well-made, eminently practical. \$1.25 each.

### Rubber Sprinklers

An indispensable article for showering plants, sprinkling bouquets, etc. Three sizes: 85c, \$1.00, and \$1.25 each.



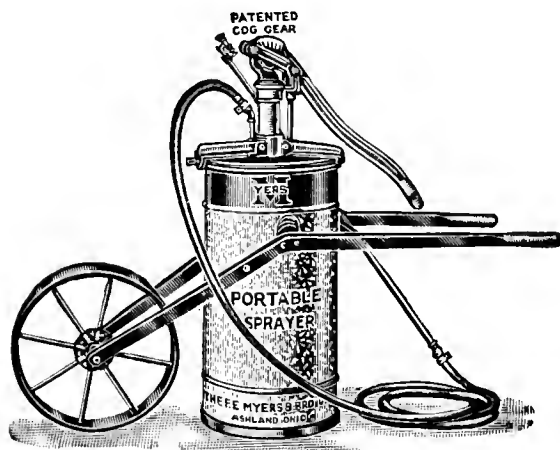
## Lowell Wheelbarrow Sprayer



No. 746. This wheelbarrow sprayer is equipped with a 12½-gallon galvanized tank. Also pressure tank, brass pump, strainer and agitator, together with 5 feet of hose, 2-ft. brass extension and angle nozzle. The wheelbarrow frame is heavy channel iron with wheel equipped with balloon tire. \$25.00.

No. 736. The same as above wheelbarrow sprayer, but without pressure tank and with steel wheel. \$15.00.

## Myers' Portable Sprayer



This Sprayer (described below) represents the ideal outfit for property owners who have substantial plantings of shade and fruit trees, shrubs and vegetables and flower gardens.

No. R336½B. Garden Sprayer. Tank holds 12½ gals.; powerful pump. 15-ft. ½-in. hose; nozzle; two 4-ft. pipe extensions. Admirable also for greenhouse use. Complete \$26.50.

## Special Spray Nozzles



Bordeaux Nozzle



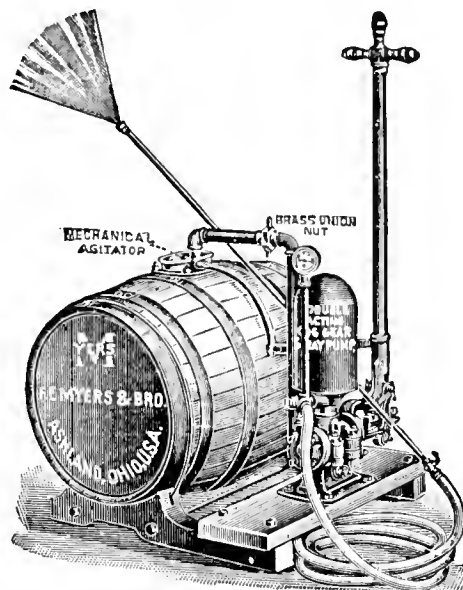
Angle Nozzle



Straight Nozzle

	Each
Bordeaux Nozzle, No. 2097.....	\$1 20
Angle Nozzle, No. 1559..	85
Straight Nozzle, No. 1290	75

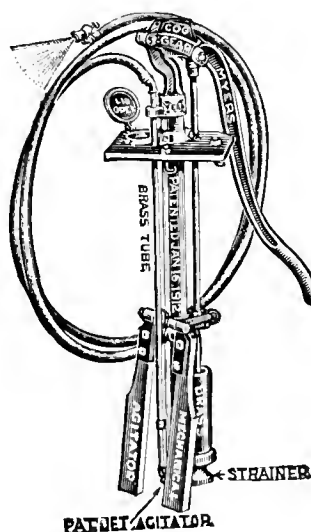
## Myers' Barrel Sprayer



No. R316B. Myers' Complete Spray Outfit. Complete with 50-gal. barrel on skids; pressure gauge; 15-ft. lead ½-in. hose; nozzle; 8-ft. pipe extension; lever shut-off; mechanical agitator; double-acting pump. Well adapted to spraying potatoes. \$60.00.

## Myers' Barrel Spray Pump

No. R318B



No. R318B. Myers' Cog-gear Barrel Spray Pump. One lead of 15-ft. ½-in. hose; graduating Vermorel nozzle, mechanical agitator. Complete \$17.00.

## The Right Spray At The Right Time

If you have spraying to do and you know it must be done by a certain date, order your spraying materials ahead of time and have them on hand when you need them.

For all kinds of spraying materials see pages 103-4-5.

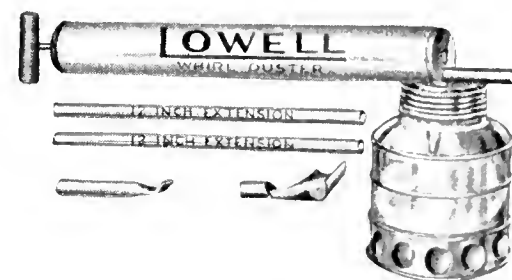
## Dusters



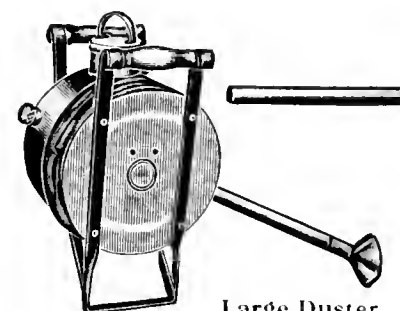
No. 460. A simple, practical and inexpensive model designed for general household and small garden use. 4 oz. tin container, 25c each.



No. 367. A practical all-purpose home garden duster. 20 oz. tin container with 12-inch extension 60c each.



No. 415. With this duster you can "reach anywhere at any time." It is very efficient. 24 oz. glass container complete with 2 extensions and 2 nozzles. \$1.00 each.



Large Duster

## "Famous" Hand Duster

The ideal powder bellows with extension pipes 24 inches long and fan spreader which can be adjusted to throw dust on under side of foliage or at any desired angle. Easily filled and regulated. Capacity 1 pound. Small Duster, \$6.00 each. Large Duster, \$7.00.

## Woodason Powder Bellows

Heavy, well-made, single-cone Bellows. \$3.00 each.

## Rubber Powder Puffers

Made of heavy rubber with metal snout, holding about 8 ounces of powder. Recommended for use in confined spaces where a quantity of powder of any sort is to be distributed. \$1.25 each,

## English Syringes—All Brass

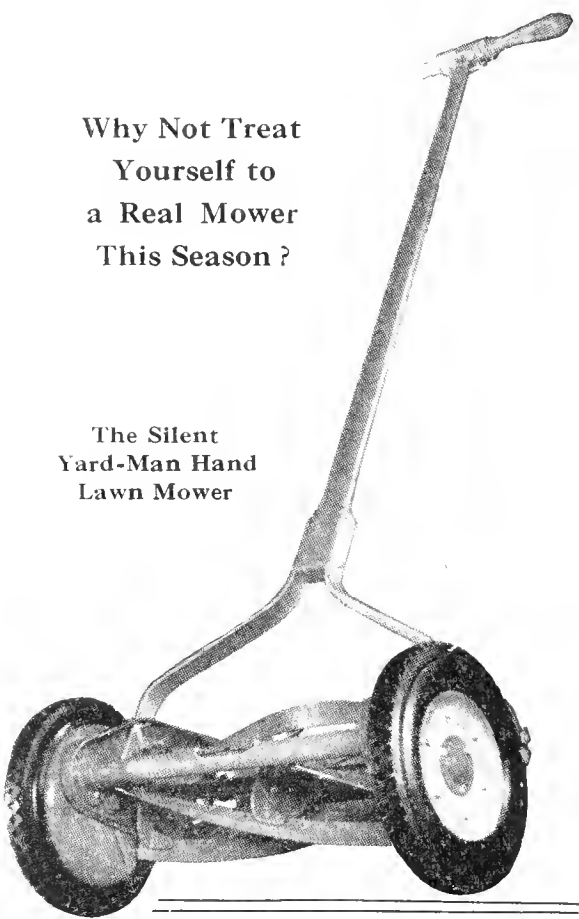


	Each
No. 110. 18 x 1½-in.; fine and coarse rose; 1 jet.....	\$13 00
No. 103. 16 x 1½-in.; 1 rose; 1 jet.....	8 50
No. 102. 16 x 1¼-in.; 1 rose; 1 jet.....	6 75
No. 101. 12 x 1-in.; 1 rose; 1 jet.....	4 75

## The Best in Modern Lawn Mowers

Why Not Treat  
Yourself to  
a Real Mower  
This Season?

The Silent  
Yard-Man Hand  
Lawn Mower



### The Silent Yard-Man

A Gear-Driven De Luxe Lawn Mower

The Silent Yard-Man Lawn Mower with gear drive and cushion rubber tires represents a de luxe machine, combining light weight, rugged strength, and long life at a price that is unbelievably low in comparison with other high-grade standard types of Hand Lawn Mowers.

In answer to the question "What advantages does the Silent Yard-Man have over Mowers of the conventional type?" We offer the following:

It is silent; light in weight; easy to operate; and unbreakable.

It has simple easy adjustment, and the finest all tempered cutting elements.

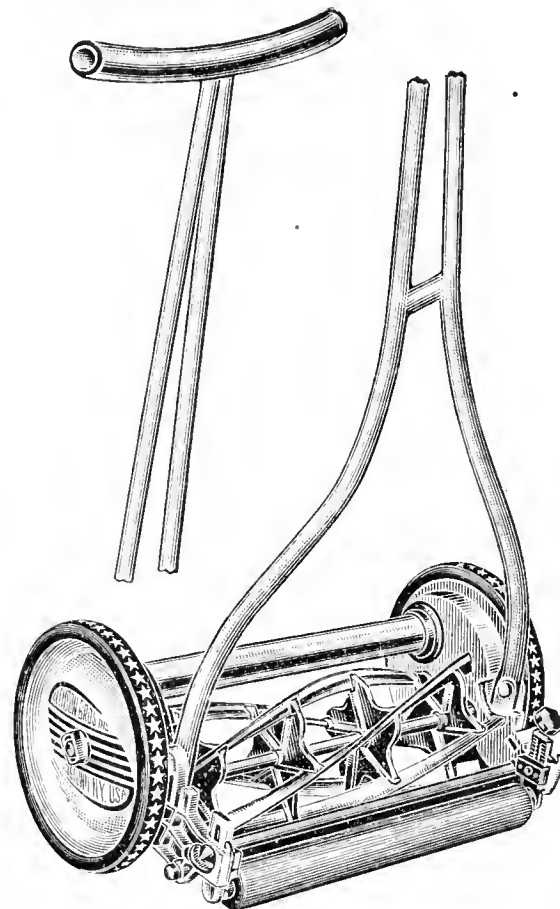
It requires less sharpening, repairing, and oiling than any other known make.

	Each
14-in. ....	\$15 45
16-in. ....	15 95
18-in. ....	16 95
21-in. ....	19 95

### The Clemson Lawn Mower

The finest precision grass cutting machine built. Bed knife adjustable through a single Knurled Knob. Lightest in weight of any lawn mower giving a full 17-inch cut. Requires no oiling—bearings operate in light grease.

	Each
17-in. ....	\$29 95



Clemson Hand Lawn Mower

### Breck's Lawn King

A Mower with 10-inch open wheels and 5 blades.

	Each	Each
14-in. ....	\$8 00	18-in. .... \$9 00
16-in. ....	8 50	

### William Penn

Fine, smooth-cutting, ball-bearing, all-steel household Mower with 10-inch wheels and 5½-inch 5-blade cylinder.

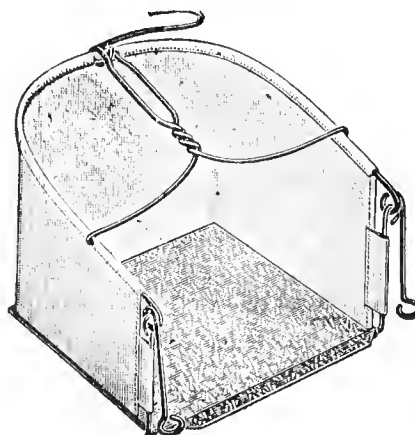
One size only, 17-in. .... Each \$18 00

### Pennsylvania Super Roller Mower

A close-cutting, light-running Mower for putting-greens, croquet-grounds, tennis-courts, etc. It has 7 blades and roller drive; cuts from ⅛ to 1½ inches; ball or roller bearings; machine-cut gears; oil-tight and dustproof.

	Each
18-in. cut. ....	\$50 00
Grass-box, extra. ....	6 00
Carriage, extra. ....	5 00

### Easy-Emptying Grass Catcher



These Grass Catchers are made of fine quality duck and they are easily fitted to all standard lawn mowers. By using them, hours of tedious raking of lawn clippings are done away with and lawns always look well kept.

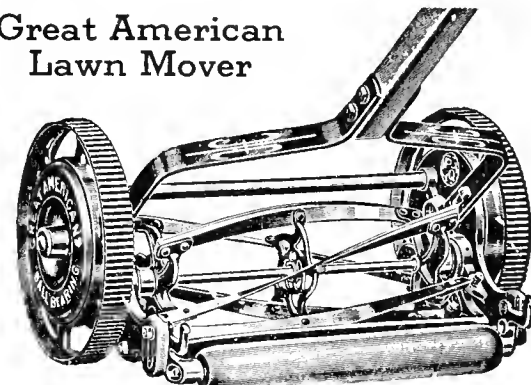
	Each
No. 16-17G. Fits 12 to 17-in. mowers. ....	\$1 00
No. 18G. Fits 16 to 20-in. mowers. ....	1 25

### Breck's Newton

The same as Faneuil except with 8-inch drive wheel.

	Each	Each
14-in. ....	\$7 00	18-in. .... \$8 00
16-in. ....	7 50	

### Great American Lawn Mower

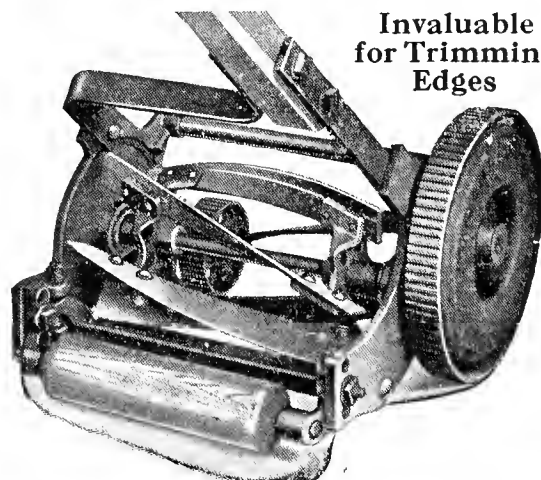


One of the best all-around Mowers of its type. Has 10-inch wheels and 6-inch, 5-blade cylinder.

	Each	Each
15-in. ....	\$17 00	19-in. .... \$21 00
17-in. ....	19 00	21-in. .... 24 00

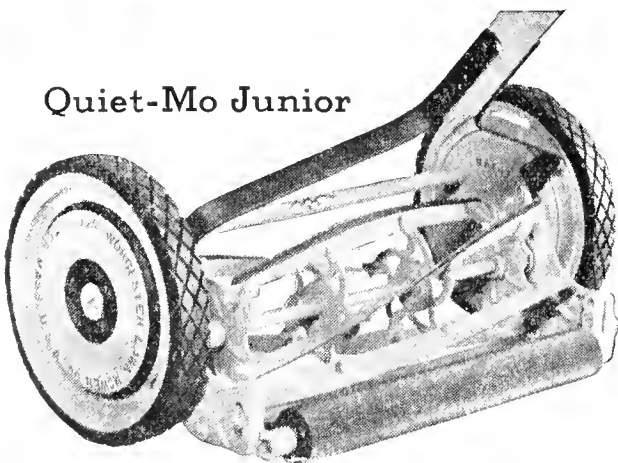
### Worcester Lawn Trimmer

Invaluable  
for Trimming  
Edges



A 5-knife, ball-bearing Mower with a 10-inch cut. Each ..... \$11 50

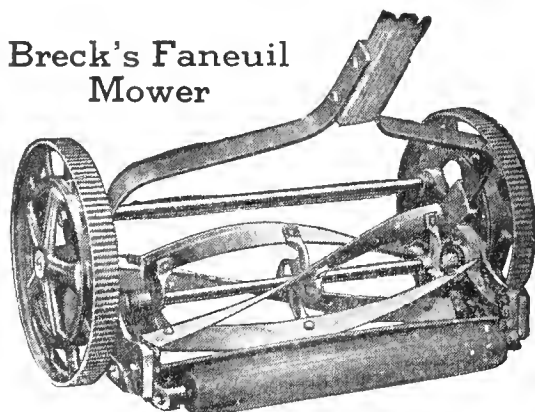
### Quiet-Mo Junior



A good ball-bearing lawn mower in the medium priced class, fitted with solid rubber tires. It has 10-inch drive wheels and 5 tempered tool-steel blades. Fully guaranteed in every respect.

	Each
14-in. ....	\$10 00
16-in. ....	10 75
18-in. ....	11 25

### Breck's Faneuil Mower



Has 10-inch open wheels and 4 blades.

	Each	Each
14-in. ....	\$7 75	18-in. .... \$8 50
16-in. ....	8 00	

# A Power Lawn Mower Will Save You Time and Money

Prices Range  
from  
\$69.50 up.

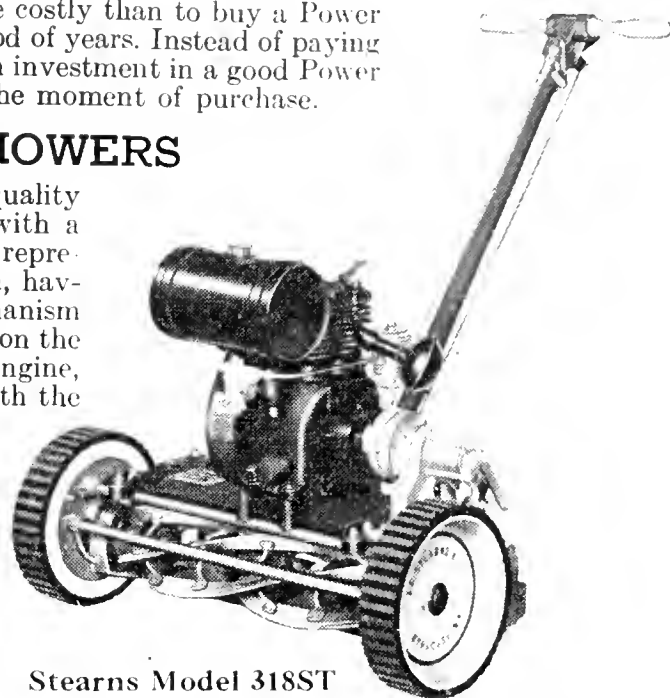


Stearns Model 321PT

Many estate owners do not realize that to mow lawns by hand is today quite obsolete and far more costly than to buy a Power Mower and depreciate it over a period of years. Instead of paying the annual costs of hand-mowing, an investment in a good Power Machine will pay dividends from the moment of purchase.

## STEARNS MOWERS

These mowers are outstanding in quality and performance. They are built with a perfect balance of design and they represent extreme simplicity of operation, having no complicated or tricky mechanism that calls for mechanical knowledge on the part of the operator. Just start the engine, throw in the clutch, and proceed with the cutting of the grass. Of the two models illustrated No. 321PT is equipped with pneumatic tires, model No. 318ST with solid tires. Five-blade cutting reels, half-horse power motors, 18 or 21-inch cuts. Speed may be regulated from  $\frac{1}{2}$  to 4 miles per hour. Height of cut  $\frac{1}{2}$  inch to  $1\frac{1}{2}$  inches. Descriptive folder and prices on request.

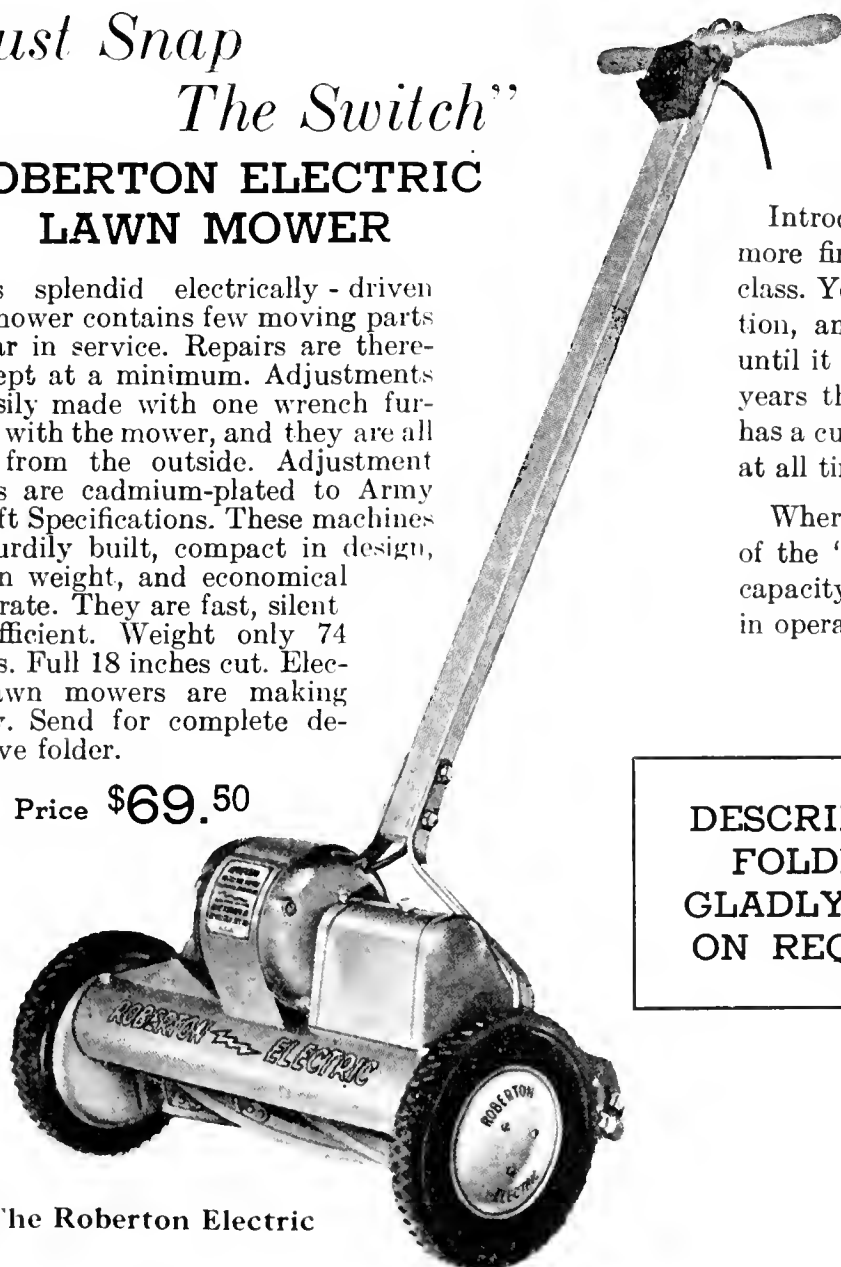


Stearns Model 318ST

## "Just Snap The Switch" ROBERTON ELECTRIC LAWN MOWER

This splendid electrically - driven lawn mower contains few moving parts to wear in service. Repairs are therefore kept at a minimum. Adjustments are easily made with one wrench furnished with the mower, and they are all made from the outside. Adjustment fittings are cadmium-plated to Army Aircraft Specifications. These machines are sturdily built, compact in design, light in weight, and economical to operate. They are fast, silent and efficient. Weight only 74 pounds. Full 18 inches cut. Electric lawn mowers are making history. Send for complete descriptive folder.

Price \$69.50



The Roberton Electric

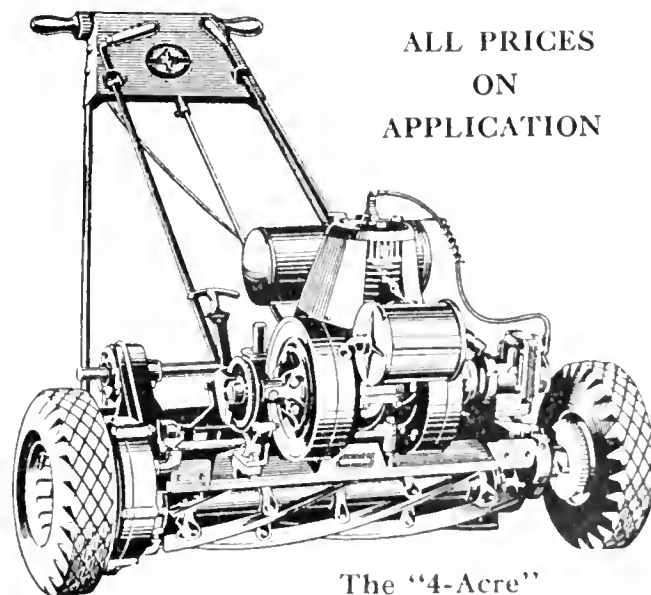
## THE JACOBSEN "4-ACRE" POWER MOWER

Introduced in 1921, the Jacobsen "4-Acre" has each year entrenched more firmly its position as the all-round favorite in the heavy-duty class. Year by year the "4-Acre" has been refined in details of construction, and major improvements have been added from time to time until it is far more capable and efficient today than it was in the early years that built its enviable reputation. This true-and-tried machine has a cutting width of 24 inches. It is a Mower that meets all conditions at all times.

Wherever cutting width is the controlling factor, the 30-inch model of the "4-Acre"—a brand new development—adds 25 per cent to the capacity of the standard 24-inch size, and without perceptible increase in operating cost.

DESCRIPTIVE  
FOLDERS  
GLADLY SENT  
ON REQUEST

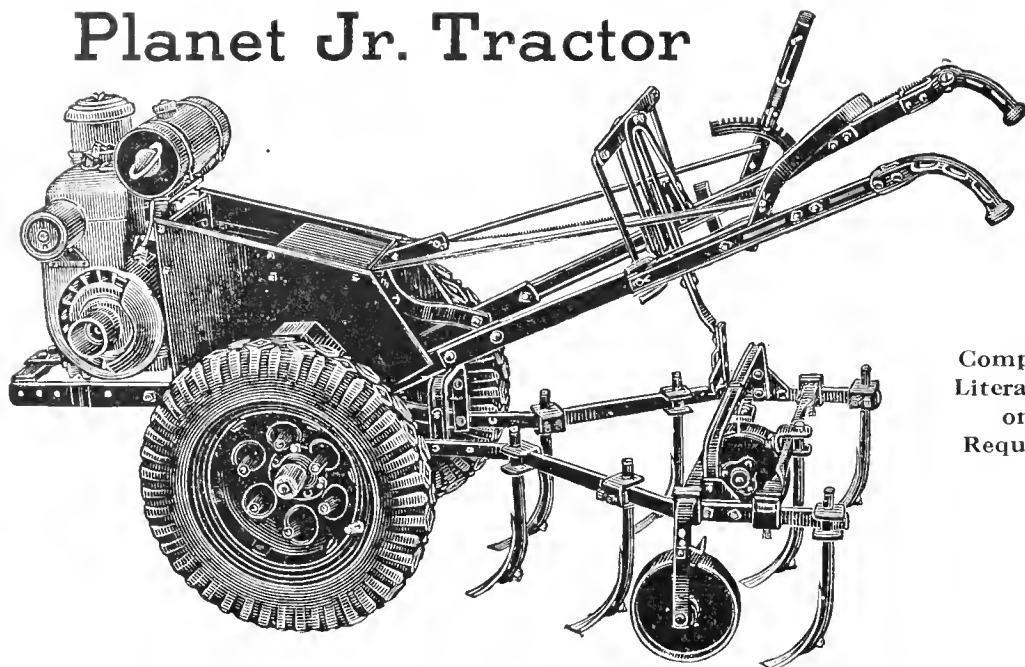
ALL PRICES  
ON  
APPLICATION



The "4-Acre"



## Planet Jr. Tractor



Complete  
Literature  
on  
Request

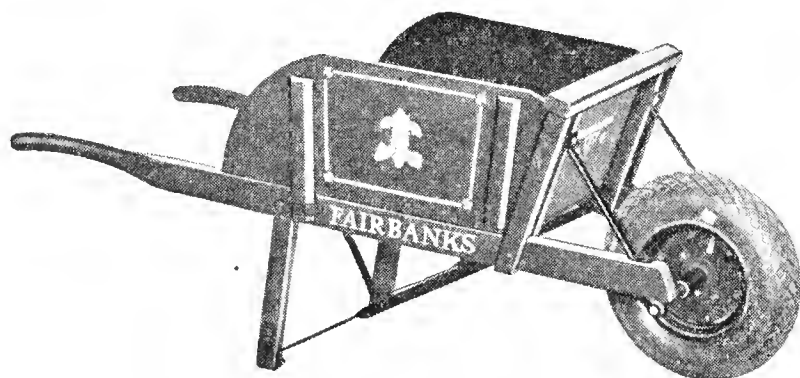
The Planet Jr. Tractor takes the place of either several men or one horse, and it doesn't have to be fed and cared for when it is not working.

The Planet Jr. Tractor with its varied equipment, will take care of your plowing, harrowing, cultivating, fertilizing, mowing, sawing, and many other light power jobs.

Planet Jr. equipment includes every type of cultivator, whether for narrow or wide rows, small or large crops, or one or more rows at a time.

Type HT with spade lug wheels..... Each \$285 00  
Type HT with 5.50 x 16 rubber tired wheels..... 315 00  
Attachments extra—Complete catalog and price list upon request.

## Garden and Farm Wheelbarrows



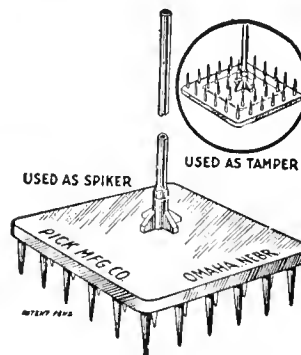
These Fairbanks Eureka Wheelbarrows as standard equipment have 8-spoke wood wheels with iron hubs and axles.

Each  
No. 4. Garden Barrow..... \$7 25  
No. 4 with pneumatic tire as illustrated..... 15 00  
No. 5. Farm Barrow..... 7 75  
No. 3. Boys' Barrow..... 7 00  
For Nos. 4 and 5 with 3-in. tires, add..... 1 00

## Keystone Leaf Rack



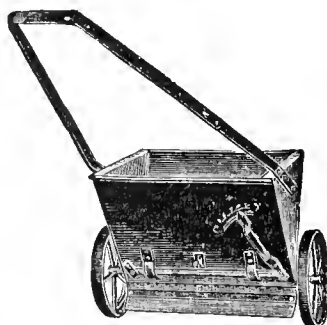
This device is what the man with a lawn has been looking for. It can be used on any wheelbarrow, for carrying leaves, grass, and rubbish. Holds about 10 bushels. Made extra heavy, with galvanized diamond-mesh wire, bolted to a wood base. It is portable and can be set up in a jiffy. All gardeners should have one. \$10.00 each.



An indestructible, all-metal tool made of quality materials.

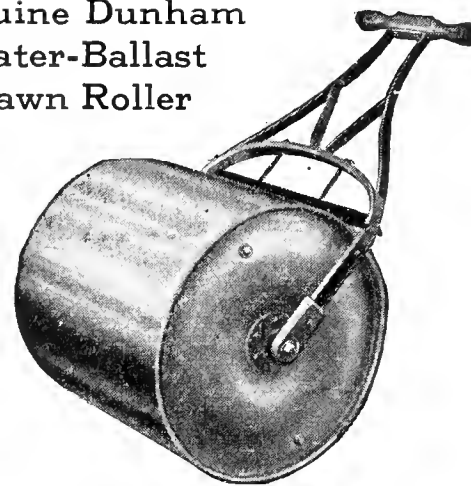
Weight, 11½ pounds overall. Length 4 ft. Plate 9 in. square. Spikes 1¾ in. long. \$4.50 each.

## Brexone Fertilizer Spreader



An inexpensive machine for spreading dry commercial fertilizers, such as lime, bone-meal, etc. The quantity of fertilizer can be accurately regulated by shut-off gate. Fine for sowing grass seed. Fourteen inches wide, holds from 25 to 30 pounds of fertilizer. \$6.75 each.

## Genuine Dunham Water-Ballast Lawn Roller



The Water-Ballast Lawn and Garden Roller requires but a moment's time to obtain any weight from 115 pounds to half a ton, suitable to condition of ground or strength of operator. Furnished complete with wrought-iron handles.

### Roller Bearing

No.	Width of Drum in.	Weight Empty lbs.	Weight with Water lbs.	Weight with Sand lbs.	Each
5	18 x 24	85	265	397	\$14 25
7	24 x 24	110	420	630	18 50
9	24 x 32	130	565	850	20 50

The above Rollers with counterweights, \$5.25 extra.

### With Plain Bearings—No Counterweights

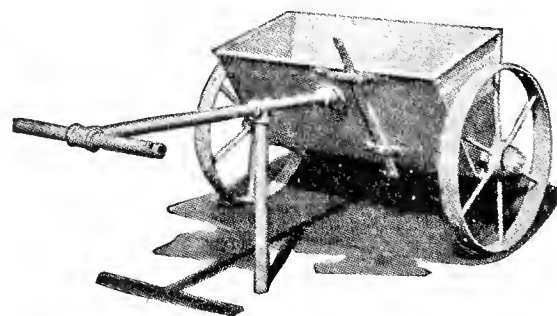
No.	Width of Drum in.	Weight Empty lbs.	Weight with Water lbs.	Weight with Sand lbs.	Each
2	14 x 24	60	175	263	\$10 50
4	18 x 24	82	265	398	12 00

## "Cyclone" Seed Sower



Saves valuable seed by even distribution. Uneven seeding is wasteful. The "Cyclone" will sow many acres per hour and any amount per acre. Does the work quickly. \$2.75 each.

## Hofmann All-Purpose Distributor



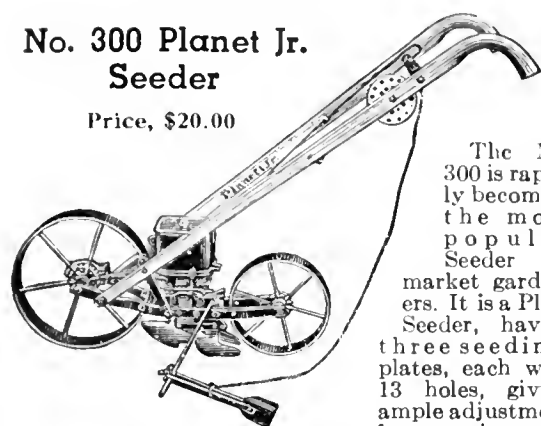
In fertilizing it is essential to have quick and easy adjustment to spread the material as required. The operator may adjust the feed of this machine without stopping and without fear of upsetting it, as the weight of the hopper and material is balanced on the wheels and the handle support.

All-metal construction. 36' x 2½-in. hopper. Rounded wheel-tread. Capacity, approximately 75 lbs. \$22.50 each.

## Planet Jr. Tools for the Farm and Garden

### No. 300 Planet Jr. Seeder

Price, \$20.00



The No. 300 is rapidly becoming the most popular Seeder for market gardeners. It is a Plate Seeder, having three seeding-plates, each with 13 holes, giving ample adjustment for any size seed.

Adjustments quickly and easily made. Hopper removable. Many exclusive features combine to make the No. 300 easy running, dependable and accurate. For use on muck soil and sandy soils.

**NO. 300A PLANET JR. SEEDER.** Same as No. 300 but with concave roller wheels for use on ordinary soils. Price, \$20.00.

### No. 320 Fertilizer Attachment

Will fit either No. 300 or No. 300A Seeder, applying fertilizer in bands on either side of the row while the seed is being planted. Or can be used for putting formaldehyde dust directly on the seed. Can be used through the growing season for side-dressing crops, putting the fertilizer in a narrow furrow next to the plants. Price, \$14.75.

### No. 3 Planet Jr. Hill and Drill Seeder

Price, \$18.00



The Nos. 3 and 5 Seeders have been favorites of market gardeners for many years. They plant practically all

vegetable seeds in a continuous row or in hills 4, 6, 8, 12 or 24 inches apart. Seed Control and Shut-off conveniently located on the handle. The No. 3 has a capacity of 3 quarts.

**NO. 5 PLANET JR. SEEDER.** Same as No. 3 but with a larger Hopper and larger Driving Wheel. Hopper holds 5 quarts. Price, \$19.75.

### No. 119 Planet Jr. Garden Plow

Price, \$3.85



A complete, low-priced, all-round Garden Plow. Has 24-inch Steel Wheel. 1 1/4-inch rim. Light, easy running, and does fine work.

**NO. 119W PLANET JR. GARDEN PLOW.** Same as No. 119 but with a 5-prong Forged-Spring-Steel Weeder Attachment in place of the reversible scuffle blade. Price, \$4.20.

### No. 4 Planet Jr. Combined Seeder and Single Wheel Hoe

Price, \$18.75



A combination of the most useful tools for a moderate-sized garden. Plants almost all vegetable seeds in continuous rows in hills 4, 6, 8, 12 or 24 inches apart. An adjustable plow opens a straight narrow furrow, the seeds are dropped in it, are covered and the soil firmed and the next row marked out all in the same operation. Converted into a Single Wheel Hoe by changing one bolt. Cultivating equipment includes all the essential equipment for hoeing, weeding, cultivating, plowing, furrowing, ridging, etc. The tools are oil-hardened and tempered and will wear almost indefinitely.

**NO. 4D PLANET JR. SEEDER.** Exactly the same as the No. 4 above but without the cultivating attachments. Price, \$14.75.

### No. 22 Planet Jr. Jiffy Seeder

Price, \$8.95



An inexpensive but accurate and dependable Seeder for small gardens. Will sow almost any vegetable seeds from the smallest up to beans in a continuous row accurately and evenly. Will handle a five-cent packet just as well as a hopper full. Ideal for the garden.

### No. 12 Planet Jr. Double and Single Wheel Hoe

Price, \$11.50



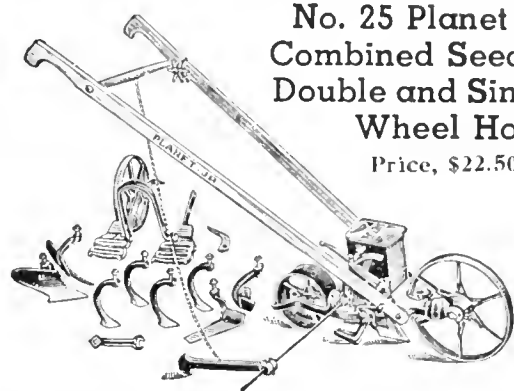
Planet Jr. Double Wheel Hoes are almost universally used by professional vegetable growers. They will straddle the crop, hoeing both sides of the row at once and until the plants are 20 inches high. The No. 12 includes all the equipment usually required for gardening—a pair of Hoes for shallow cultivating and weeding, 4 steel Cultivator Teeth for general cultivation and a pair of Plows for hilling, furrowing, etc. A long bolt and ferrule are furnished for changing to a Single Wheel Hoe for later cultivation.

**NO. 11 PLANET JR. DOUBLE WHEEL HOE.** Same as the No. 12 but with additional equipment including a pair of 4 1/2-inch Hoes, a pair of 3-tooth Rakes and a pair of 5-tooth Rakes. Price, \$14.50.

**NO. 13 DOUBLE WHEEL HOE.** Same as No. 12 but equipped with one pair of hoes only. Used by thousands of market gardeners for shallow cultivation. Price, \$8.75.

### No. 25 Planet Jr. Combined Seeder, Double and Single Wheel Hoe

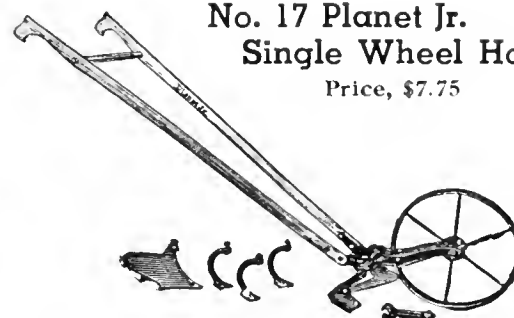
Price, \$22.50



"The Complete Gardener" plants practically all vegetable seeds at the proper depth in straight, narrow continuous rows or in hills 4, 6, 8, 12 or 24 inches apart. Easily changed into a Double or Single Wheel Hoe. Attachments are those most needed—Hoes for weeding and shallow cultivation—Cultivator teeth for general and deeper cultivation—and Plows for furrowing, covering, and hilling.

### No. 17 Planet Jr. Single Wheel Hoe

Price, \$7.75



The No. 17 with plow, cultivator teeth and hoes, is the most popular of all Wheel Hoes because it is light and easy to handle and has the most needed equipment.

**NO. 17 1/2 PLANET JR. SINGLE WHEEL HOE.** Same as the No. 17 less the Plow. Price, \$6.75.

**NO. 18 SINGLE WHEEL HOE.** Same as the No. 17 1/2 less the Cultivator Teeth. Used extensively by market gardeners. Price, \$5.75.

### No. 9 Planet Jr. Horse Hoe and Cultivator

Price, \$13.75



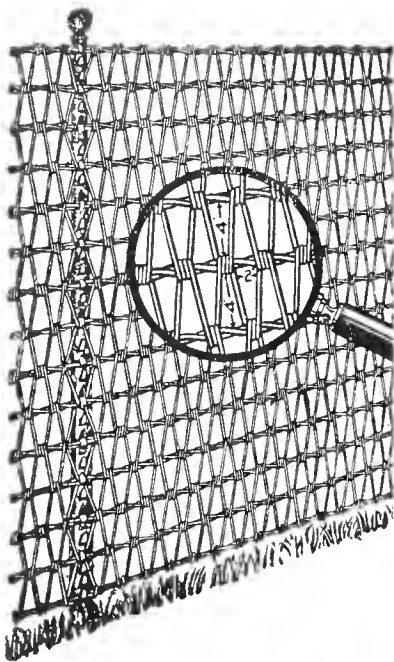
A sturdy and carefully constructed tool with features appealing to every farmer. It is light, easily and instantly adjustable for width, will cultivate perfectly and is strong enough to stand incredible strain. Handles are adjustable up and down and sideways—especially useful in berries. Cultivators are beveled and especially hardened and tempered, assuring that they will be long-wearing and constantly sharp.

**NO. 9-E HORSE HOE.** Same as No. 9 less the Hillers and Shovel Steels. Price, \$12.75.

**NO. 8 HORSE HOE.** Same as No. 9 but with the addition of a Lever Wheel and Depth Regulator. Price, \$15.50.

**NO. 7 HORSE HOE.** Same as No. 8 less the Depth Regulator. Price, \$14.50.

# Wire and Wood Fencing



## Diamond Lawn Fence

	Rod
42-in. non-climbable.....	\$2 20
50-in. non-climbable.....	2 50
58-in. non-climbable.....	2 90

Prices given are for full bales containing 10 rods. Special prices for cut lengths: 42-in., 20c per ft.; 50-in., 22c per ft.; 58-in., 26c per ft.

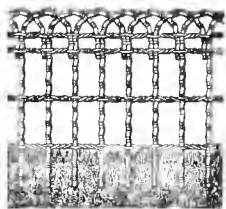
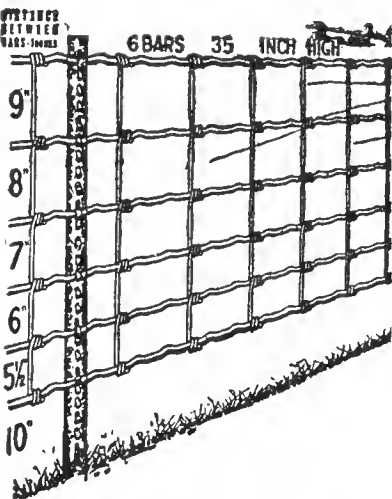
## American Galvanized Woven Wire Fence For Property Line Erection and Poultry

### Poultry Fence

	Rod
No. 2158. Specification No. 14½.	
58-in.; 6-in. stays.....	\$0 90

### Farm Fence

	Rod
No. 635. Specification No. 11. 35-in.; 12-in. stays.....	\$0 60
No. 832. Specification No. 12½. 32-in.; 6-in. stays.....	68
No. 1047. Specification No. 11. 47-in.; 12-in. stays.....	90
No. 1047. Specification No. 11. 47-in.; 6-in. stays.....	1 15
No. 1155. Specification No. 11. 55-in.; 12-in. stays.....	96



## Imperial Flower Bed Border

This low and good-looking fence or flower bed guard is easily put in place and as easily removed, when the need for it is past. It discourages dogs from racing across flower beds and prevents them also from injuring young evergreens. It represents cheap insurance against unnecessary and often irreparable damage.

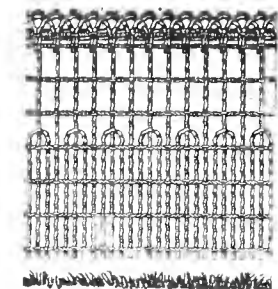
	Foot
16 in. high. 100-ft. bale.....	\$0 06
22 in. high. 100-ft. bale.....	08

For cut lengths, add 2c per foot.

## Imperial Lawn Fencing (165 FT. BALES)

	Foot
Style "Ei" Fabric. 36-in.....	\$0 16
Style "Ei" Fabric. 42-in.....	18
Style "Ei" Fabric. 48-in.....	20

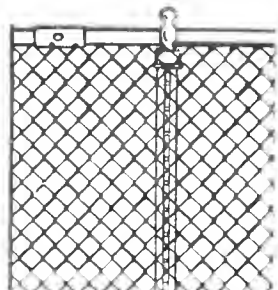
For cut lengths, add 2c per foot.



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Attention



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They screen swimming-pools and pent-house terraces.

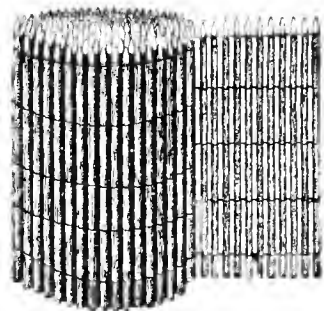
They form a background for planting. They screen laundry yards. The hand-split chestnut saplings will last a lifetime and never need painting.

Dubois Close Woven Wood Fencing comes in the following heights: 3 ft. 10 in.; 4 ft. 11 in.; 6 ft. 6 in.; 8 ft. and 10 ft.

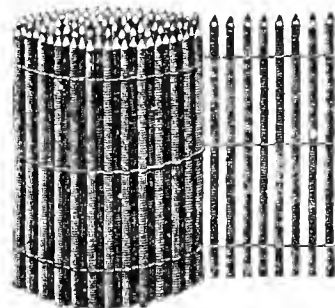
Cleft Chestnut or Close-Cleft Chestnut Fencing can be supplied only in 3 ft. 10 in.; 4 ft. 11 in.; and 6 ft. 6 in.



Dubois Chestnut  
Woven Wood Fencing



Dubois Close-Cleft  
Chestnut Fencing

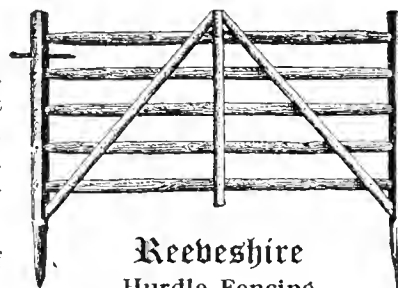


Dubois Open-Cleft  
Chestnut Fencing

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Hurdle Fencing

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Wood Snow Fence





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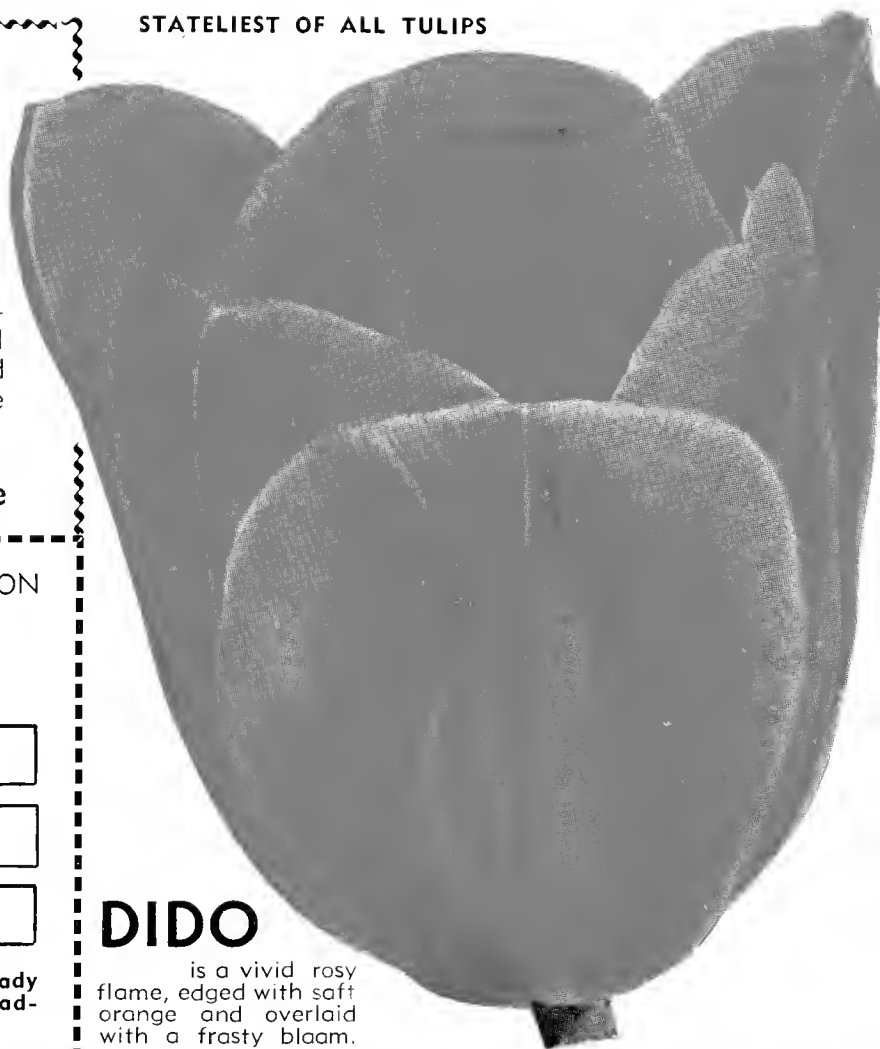
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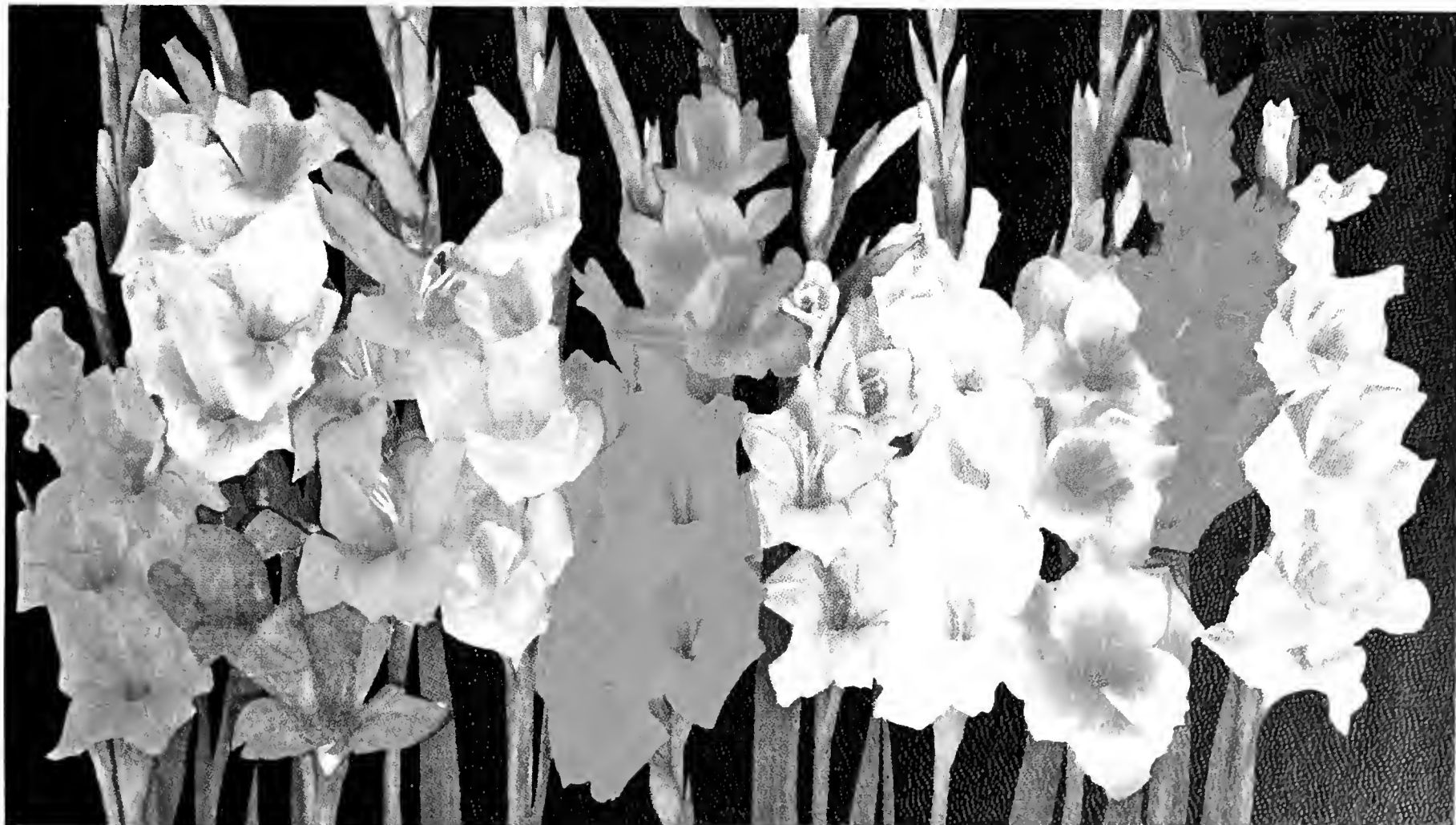


**Marigold, Dixie Sunrise**

A new form of Marigold for New England gardens. For full description, see our novelty list which starts on page 6. Packet, 25c

**Annual Phlox, Salmon Glory**

Silver Medal, 1939 All-America Selections. A lovely new annual. Immense blooms of pure salmon pink. See our novelty list which starts on page 6. Packet, 25c



1 2 3 4 5 6 7 8 9 10 11 12

**BRECK'S INVINCIBLE GLADIOLUS COLLECTION** • For full description see page 72

5 BULBS EACH OF THESE 12 VARIETIES FOR \$3.00

10 BULBS EACH OF THESE 12 VARIETIES FOR \$6.75



# *Breck's Pacific Hybrid Delphiniums*

75c  
Per Packet  
See Page 9

*Glorious  
Tall  
Spikes  
The Finest  
Yet!!*

